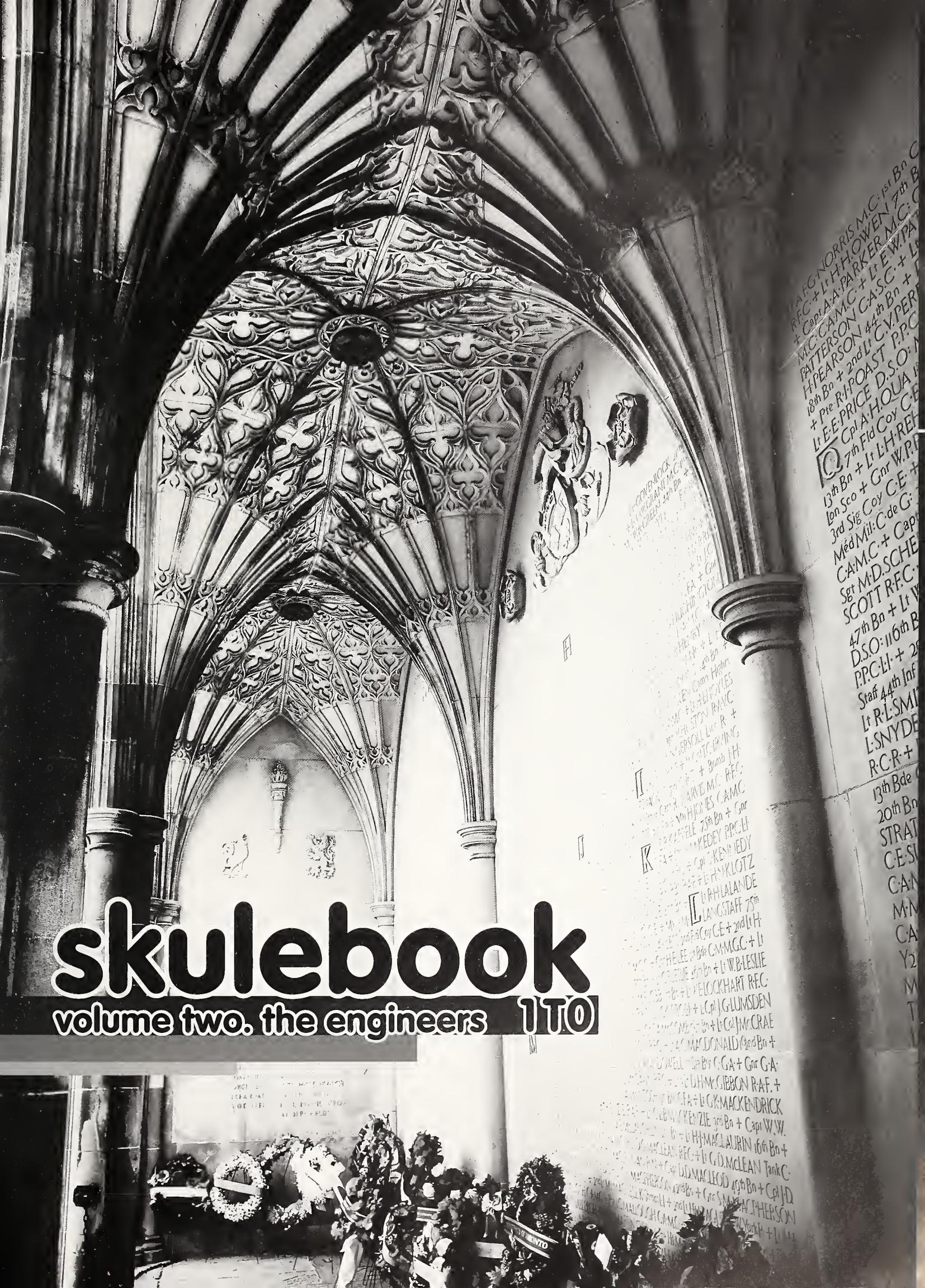




volume two the engineers

skulebook  
1 TO





# skulebook

volume two. the engineers 1910

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**faculty**

>



The Faculty of Applied Science and Engineering at the University of Toronto is without a doubt Canada's oldest and most prestigious Engineering school. The faculty member's efforts, time, and dedication are the core attributes which contribute to academic excellence, pride, and the spirit of Skule™. Here is a selection of profiles who help encourage the next generation of engineers.





# dean of engineering

[Cristina Amon]



Congratulations graduates of 1T0! We are proud to welcome you as our newest alumni of the Faculty of Applied Science and Engineering at the University of Toronto.

The foundations developed and sustained by our graduates through their research and innovation support our Faculty. Thousands of people locally and globally now depend upon technologies developed by our alumni. These contributions hold up our reputation and help us recruit the best and brightest students, like you!

The University of Toronto's Faculty of Applied Science and Engineering was ranked 1st in Canada for the third year in a row and number eight in the world by the Times Higher Education-QS World University Rankings. The world is watching, and as a new graduate of this distinguished Faculty, the world will be watching you.

In the past year alone, the research of our professors and graduates – ranging in topics from air pollution to nanotechnology, alternative fuel sources to cognitive engineering – was profiled by a number of prominent media outlets. The world turns to our faculty and alumni to comment on our time's most pressing issues, and for solutions to these questions.

As a graduate of our Faculty, you will strengthen the reputation of

Engineering at the University of Toronto through your work and professional conduct. In turn, you will be able to count on the networks you created while you studied at the University to assist you through the next phase of your life. The connections and friendships that you made in Skule™ will accompany you around the globe.

We are proud of what you have accomplished during your years of study. You have invested an incredible amount of time, knowledge and energy. Across the extraordinary range of disciplines our Faculty encompasses, we remain a close-knit community of dedicated scholars who continue to reshape our world at an amazing pace.

Once again, congratulations on your successes and we look forward to hearing of your future achievements!

Cristina Amon

Dean,

Faculty of Applied Science and Engineering

# vice-dean undergraduate

[Grant Allen]

"As the Vice-Dean, Undergraduate I would like to congratulate the class of 1T0 and welcome them to the select group of individuals that can call themselves UofT Engineering Alumni. Consider your degree as a 'gold medal' in this great Olympic year! I hope that you have found your time here to be rewarding and one in which you have experienced significant personal and professional growth. Though I realize that sometimes the challenges and expectations in our programs seem daunting, I am confident that the many positive life experiences and friendships will be what you carry forward as you reflect back on your days at UofT.

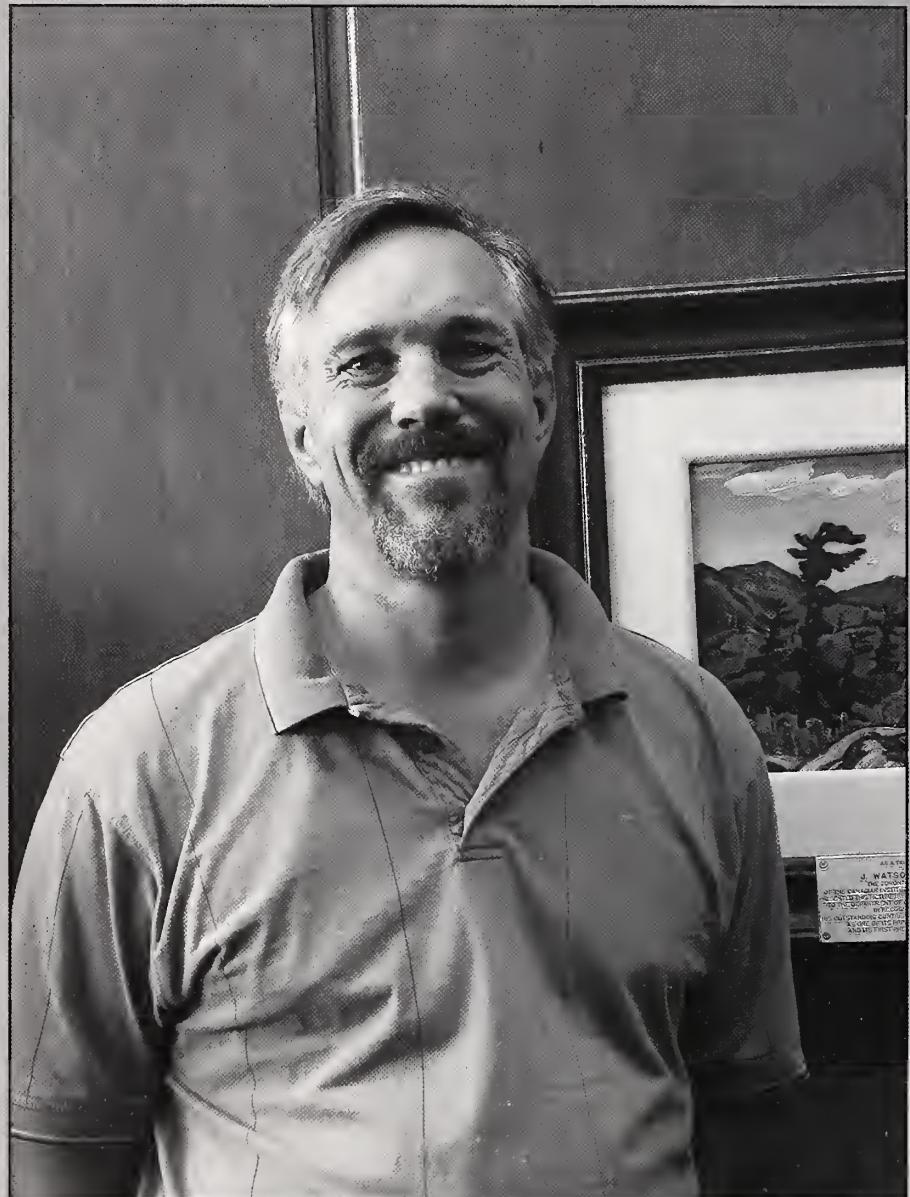
Graduating outstanding engineers that become exemplary citizens is the most important thing that we do as a Faculty. Our graduates are also our greatest ambassadors. Our faculty and staff are all very proud to have played a part in guiding you through your studies and helping you to realize your potential. You are all well prepared to be leaders in meeting the significant economic and environmental challenges facing our society today.

I would like to give a special thanks to the student leadership, both to the Engineering Society and to our many affiliated clubs; your efforts have enriched the experience of the many students in our Faculty. I have many times relied on these leaders to help me in my role as Vice-Dean by giving me a student's perspective. Several initiatives have been accomplished this year including leading several major national conferences and competitions. Your student representatives also have served on several committees this year including being part of our upcoming external review and our strategic planning. I look forward to working with next year's leadership in continuing to enhance the student experience.

I look forward to hearing about your contributions as you do your part in building the reputation of your proud Faculty. Please keep in touch with us, your classmates, and your alma mater. Remember to help us to help those that come along after you."

Grant Allen

Vice-Dean Undergraduate



# registrar

[Barbara McCaan]



I am so pleased to recognize the great accomplishments of the Engineering graduates of 1T0. We enter this new decade with renewed hope and optimism about the future with a worldwide commitment to solving global problems such as the energy crisis and bridging the gaps that exist between the developed and the developing world. As engineers, you are best poised to make a lasting impact on how our future will be shaped.

As you embark on your new path of discovery, in graduate school or entering a career, know that you are supported by the strong foundation that began here, at the Faculty. The students and faculty you met here will remain a vital network that you may come to rely on throughout your life. The relationships you've built over your time in Engineering speak to the intangible benefits that go beyond the buildings and classrooms and make your university experience special.

My role as Registrar for the Faculty of Applied Science and Engineering puts me in regular contact with students and I relish the opportunity to watch you succeed. While the Office of the Registrar strives to make a positive impact on the student experience, know that you students have had a similarly positive impact on us. Your continued outstanding performance in academics, leadership and spirit encourage and impress those around you, including myself.

As a graduate of U of T Engineering, you are joining a worldwide network of over 40,000 alumni, many in leadership roles in academia and industry. Your years at the Faculty represent a great accomplishment, both professionally and personally, and I am so pleased to be involved in this important occasion.

Barbara McCaan  
Registrar

# engineering career centre

[Chioma Ekpo Director]

The Engineering Career Centre (ECC) serves to prepare all undergraduate engineering students for their future careers as well as Alumni within 2 years of graduation. The ECC has extensive experience with career development preparation and student support to ensure a productive and successful experience that will enhance the individual's success and contribution to the profession and society. Our Staff and Counsellors are available throughout the year to meet with all 1st year to 4th year engineering students to prepare them for their career path upon graduation. This is achieved through Development Workshops, Seminars, and individual appointments, available throughout the year. In addition, the ECC works closely with Employers from various sectors to provide opportunities for students interested in pursuing Internships, Co-ops, Summer & New Grad employment. These opportunities are posted on the PlacePro Canada site.



Top Row Left to Right Jose Pereira, Holly Wang, Kate Charles, Carolyn Wright, Sooin Park  
 Bottom Row Left to Right Michelle Pacheco, Chioma Ekpo, Marlyn de los Reyes, Mahvish Ashra  
 Absent Flo Zeng

## Engineering Career Centre Programs:

### eSIP Program – 4month Summer Co-op Program

- Open to eligible 2nd & 3rd Year Engineering Students
- It serves as an introductory program for students to gain exposure to the world of work and prepares them to be more competitive in securing a PEY internship
- PEY Internship Program – 12months – 16months
- Open to eligible 2nd & 3rd Year Engineering & Arts and Science Students
- Students learn to assess and market their skills and interest and are prepared for internship opportunities, introduced to the dynamics of an employment relationship, so as to develop an awareness of their potential and contribution as they chart their career path upon graduation

### IOP Program

- It is a specialized program open to 1st year Civil engineering students
- In partnership with the Ministry of Transportation, large-size engineering consulting firms, and small-size contractors, Civil Engineering students secure internships wherein they are placed rotationally with each of these sectors for three consecutive summers before graduating

### New Grad & Alumni Development Series - What NOW? Life after Skule™:

The New Grad & Alumni Development Series is focused on providing support to engineering 4th year students and new graduates to assess and effectively market their skills. A series of small group workshops and individual appointments are offered to assist with resume development, cover letter writing, interview preparation, strategies for an effective job search, all of which are framed within an in-depth understanding of the world of work.

#### Engineering Career Centre

Faculty of Applied Science & Engineering, University of Toronto

45 Willcocks Street, 2nd Floor, New College Residence

Toronto, ON

[www.ecc.utoronto.ca](http://www.ecc.utoronto.ca) [www.pey.utoronto.ca](http://www.pey.utoronto.ca)

# business manager

[Barbara Ellenson]



Here we are at the end of another busy year. It was a pleasure working with all the executive this year, especially Khadem and Charlsie who worked very hard at running our Caf. Unfortunately their hard work was undermined by theft by students. It was very disappointing to discover that students would steal from their own cafeteria.

Meanwhile, Ines Fernandez pulled off a very successful Orientation and should be congratulated. The move to the Labor Day Saturday was a risk that turned into a great success. Stores had another good year, continuing the trend from last year of bringing in popular new products. Both Landy and Wayne worked very hard to keep Stores running smoothly. As always, our VPFinance, Kyle worked away in the background keeping track of everything.

We had the pleasure of listening to the Brass Quintet and the Jazz Combo play in the Atrium at lunch as well as the Skule Music Concert in November. I particularly enjoyed the CESA Chinese New Year celebrations, Iranian New Year and Godiva Week activities that were all held in the Atrium. It is very satisfying to see students engaged in activities that enhance both their lives and those around them.

As well as being involved in activities, students also had a chance to socialize at the various club dinner dances, CannonBall and finally, GradBall, in a wonderful venue and with a great theme. The year was rounded off by a great SkuleNite.

And lastly, to those who are graduating, all the best and I'll miss you, and to those returning, have a great summer and I'll see you in the fall. And just remember to enjoy life every day.

Barbara Ellenson

Business Manager

engsoc >

SKATE

Skule™ Trinity Banner by Hubert Ka ECE 1T2



UNIVERSITY OF TORONTO  
ENGINEERING SOCIETY

The Engineering Society is a student run government for all full-time and part-time students in the Faculty of Applied Science and Engineering at the University of Toronto. Skule™ or EngSoc are commonly used terms to describe the society. Skule™ provides over 80 affiliated clubs, intramural athletics, countless student groups, initiatives, and projects for the 5000 full time students within the faculty. Even though EngSoc was established in 1885, the traditions are still proudly continued and practiced by each member in Canada's oldest and largest Engineering school. The following are EngSoc executives and council members who work around the clock to prolong the longevity of the society.

# the president

[Jimmy Lu Civ 1T0]

I think that if you ever took the time to really think about Skule™ then you would have to agree that it's truly amazing. The faculty are brilliant, the support staff are knowledgeable, the facilities are steeped in history and the students are simply spectacular.

I've had a very well-rounded experience in my time here. I've seen people achieve nothing but perfection in academics, put countless hours into their passions and come up with the most original ideas out of thin air. Most importantly, I've glimpsed the abilities that lie within us all. Despite the immense pressure and challenges facing us, we prove our spirit, have great times, smile and continue to exceed expectations.

Everyone is involved in the Engineering Society. Whether it is the planner you organize yourself with, the past exams you study or the club you join, you've participated and have gotten involved. What makes this organization so amazing is you, the student body, who are the driving force behind all our efforts so thank you for the relentless motivation.

With that said, I've learned some things both in and out of the classroom, the latter being the greater. Firstly, don't hesitate. More often than not hesitation leads to slip ups. Secondly, change your perspective on things, dig deep and focus on the real goals. We're not here for marks, we're here to learn. Think of reasons to do something instead of reasons to not. See problems as opportunities for improvement. Lastly, university is you're the best opportunity to pursue your passions and make mistakes without fear of critical consequences.

So take a moment to go experience Skule™ and you will come to the same conclusion as countless others have: it's amazing:

Jimmy Lu  
Engineering Society President



# VP finance

[*Kyle Dupont Mech 0T9+PEY*]

I know this is one of those expressions has been overused, but I honestly don't know where the past year has gone. The days have fused into weeks, which blurred into months – once September started, it seemed like my time here was already over. I've barely had any time to reflect, but now that I am I can appreciate a lot of the things our society has accomplished this past year. From Ines's fantastic Orientation, to Jon and Tim's successful first ever student run Career Fair.

Of course, we couldn't have achieved anything without the long list of individuals who have worked so hard to make life here what it is. First my thanks to Franz and Ariel, who have worked so hard to make Suds a tremendous

success – from their long hours during Godiva Week and Orientation to the epic nights of Dance Club Suds. To Khadem and Charlsie, who both persevered through the ups and downs of the Cafeteria. To Bernadette, for running an amazing Cannonball with little help from me. Wayne and Landy, Stores could not have survived the price wars and hiccups without your hard work and dedication. Sam, for your help with sponsorship and CU Advertising and wherever else I may have needed a hand.

To the finance committee, I know things weren't very organized, but thank you for diligently coming to meetings and offering your input. To Cyrene – thank you for Gradball, you did an amazing job with such a tight budget, a wonderful job running NCWIE, and helped out tremendously with the finance committee. Thank you for your insight and knowledge – your words of wisdom were the lifeline that helped me through the year. Barb, you are the backbone of our Society – without your dedication, knowledge and hard work, we would not be where we are today. Finally to the officers – thank you for your support and understanding through a financially difficult year and for helping through those stressful times.

I also want to thank everyone for trusting me with this large responsibility – it has been an honour to serve the Society and the students over the past year. As I move on, I wish you all the best of luck in the future!

Kyle DuPont

VP Finance



# VP academic

[David Cheung Civ 1T1]



The Engineering Society strives to provide a higher quality university experience to our students. We have done a great job improving social environment by running prominent events and supporting essential Skule™ clubs, but led us to ignore the main goal of our students. The VP Academic position was created in recent history and since then, the role has only expanded. I am truly grateful for being able to serve as the VP Academic and with this boundless role many new projects, including the Course Critique Website, have been created. Sincere thanks to the Faculty, Project Managers and Barb for their initiative and support. Like the rest of the Engineering Society, I hope to see the projects' continual development and growth.

The Class Reps this year have been outstanding in

building class community and representing their classes. I hope you've created the experience you looked for and continue to contribute to the engineering community.

The directors and their achievements are no different. Yi-Wei, the passion you have for Skule™ is shown in your execution, pushing for professionalism and performance from your competitors. Along with great OEC preparation, it has lead to exceptional results at OEC. Michelle, your organizational skills astound me and led to a great Post-Offer and Designapalooza. Being a past Hi-Skule Liaison, I expected to play a more involved role, but your leadership gave me great confidence in your capabilities. Jon and Tim, congratulations on planning a successful Career Fair. You've set an important foundation for future growth.

Lastly, much dedication is required for one to succeed in an Officer position and doing so while realizing most of our members won't recognize the impact we make is arduous. Therefore, Officers: I personally know the many contributions you've made enhancing Skule™ and especially my experience. Thanks for the continual support and I hope your dedication empowers you to aim high and succeed wherever you decide to go (because we all know, none of us will end up as engineers).

David Cheung  
VP Academic

# VP communications

[Amanda Bell Indy 1T1]



Hi-oh Skuligans,

It's hard to know what to say. How do I sum up in 200 words what may have been the most challenging and exciting year of my life? Though I've never lacked self-confidence, I entered this position feeling the weight of the VP Comms before me and those to come after; after all, how could I be everything I said I'd try to be? What could I pass on to the students of Skule™ that might impact their experience here in some small, but important way?

I don't really have the answers. However, I like to think that in a year I've gotten closer to knowing. In my time at Skule™, I've never felt more encouraged about the ability of students to get things done. While there are those who are skeptical about the power of student government, I believe that this year's dynamic officers, directors, and class reps have set a fantastic precedent for involvement and initiative in the years to come. I'm particularly proud of this year's f!rosh, the brilliant men and women of the class of 1T3, and their willingness to dive headfirst into Skule™ life and get their hardhats wet. I can't wait to see what they do next.

Thank you to my directors who kept the papers coming on time, the computers online, did graphic design, and archived for engineers down the line. Thank you CommComm, thank you Officers, thank you Barb. Thank you everyone for keeping me sane.

You've all done fine work.

Amanda Bell

VP Communications

# VP external

[Abhishek Mathur Mech 1T2]



Running for an officer position in my first year was quite challenging; criticism and discouragement was all around me. My previous experience is what kept me going. A year later I found out, VP External is exactly what I expected ... and more!

Conferences, conferences and even more conferences. What could possibly be better than that? I started my year by finding out that National Conference on Women In Engineering (NCWIE) 2009 is being hosted by us. That was honestly one of the most exceptional experiences of the year for me. Creating the organizing committee for a fabulous national conference like NCWIE made me feel like every hour I put into the conference was worth it.

Each conference I attended has left me a special memory. ESSCO AGM (June 2009, Waterloo): one of my delegates threw up all over their breakfast in the morning from the hangover; ESSCO PM (September 2009, Sudbury): finding out that people ACTUALLY exist in Sudbury, and they pay \$10 cover to go to a bar. OMGWTBBQ?! CFES PM (October 2009, Vancouver): the Western Engineering Students' Societies Team (WESST) song, "you don't make friends with pants on" made me drop my pants numerous times when it was freezing cold; NCWIE (November 2009, Toronto): after throwing a party in my hotel room one night, I woke up the next morning and found a naked UWindsor delegate in bed with me; CFES Congress (January 2010, Hamilton): Ryan Campbell was laughing so hard that he fell off the stairs, twisted his ankle AND crushed a martini glass in his hand, in the process of doing all that.

I had an amazing time representing University of Toronto at provincial and national levels. I, Abhishek Mathur was the VP External for OT9-1T0 ... will you be next?

Abhishek 'Abi' Mathur

VP External

# VP student life

[Wayne Lin Indy 1T1]

"Anything can be done in one night, so long as it's important enough"

- Anonymous Wise Person

In other words, procrastination can always be salvaged if it matters enough.

Having been in engineering for three years now, I would say that is probably the motto which many us live by. Yet, I'm sure that the faculty will argue otherwise. Nonetheless, I strongly advocate it because I think it captures the attitude which I've seen in many club presidents and entrepreneurs.

I'm not accusing them of being irresponsible procrastinators. Conversely, I'm admiring the very spirit which is required to start something new. It's the same spirit which shines through when a group huddles together in a lab at 4 AM trying to finish an assignment due the next day; it's the same attitude embraced by the orientation committee the night before matriculation; he sheer determination to get something done because it's just that important.

So, to all of you who are unsure if you can take on another co-curricular, learn a new instrument or pick up a new hobby: Just go out and do it! At the end of it, you will make it through and the things which are important will get done so long as you have the determination. Don't let school work be the hindrance of something great. I'm not saying don't study, just don't use it as an excuse not to do something! Skule™ is too short not to have done something other than study!

Having said that, I'd like to thank Barb, the EngSoc Exec, Discipline Clubs, Council (especially Skule™ Points, SIC and Orientation), Blue&Gold and LGMB. You guys made my job the joy it was! Hopefully together we've done something important this year and made our Skule™ community just a little bit better! Finally, I'd like to thank the voters; I've been truly grateful to be your VP Student Life and I hope I have served you well in my time!

Wayne Lin  
VP Student Life

## C.r.O. [Paul Klunko Indy OT9+PEY]



This was a good year for the Engineering Society elections. New ideas were introduced to increase nominations and voter turnout. One of the initiatives implemented this year was holding a class rep workshop in September so that new students can learn about how to get involved with EngSoc. This increased the number of nominations by 100% compared to last year. For instance the First Year EngSci class had approximately 20 candidates for class reps! Another initiative was the introduction of a new online system. This system enables preferential voting in an interactive way. The new online voting system helped to increase voter turnout due to its ease of use. A heavy marketing campaign was introduced in September with posters everywhere to increase elections awareness.

All of this would not have been possible without the support of the officers, DROs and other people that helped me throughout the year. I had the pleasure of working with an amazing group of motivated people who are passionate about their positions. I would like to thank Milos Uskokovic, Huda Idrees, Stephanie Hardes, Rafal Dittwald, Ines Fernandez and others who contributed to the success of elections.

## speaker [Alvin Ho ECE 1T0]



This year's council meetings have been great to moderate. In fact, with the exception of the incident involving the Tasmanian Tiger Shark, meetings have run relatively smoothly. Special thanks have to go out to all the officers and especially VP Comm Amanda Bell for helping facilitate and plan the meetings, and to all the councillors and interested parties who came out to meetings, even if it was involuntary. Thanks also to the network of ex-Speakers (Billy Wong, David Clease, and Ryan Campbell) that I have consulted with throughout the year.

I've had an awesome time watching council evolve and grow throughout the year from the front of the room, and hope that all future Speakers will have the same sense of accomplishment. Finally, I must apologize for the many times that I have dropped my gavel while doing crazy tricks during meetings. And with that, I hereby declare my Skulebook writeup adjourned.

# webmaster

[Rafal Dittwald EngSci 1T1]



My term got off to a rocky start, what with Skule™ getting hacked and being down for an unmentionable amount of time... but it's been pretty smooth sailing since then. The transition to GoogleApps has been going well and experimentation with the clubs directory, voting system, cloud-hosting and group development have been fruitful. There are still a lot of changes to come and lots of improvements to expect once we transfer to the new server. Special thanks to all the devs that became professional pizza-to-code converters during the summer: Guru, Ray, Cliff, James, et al. See you on the interwebs.

# compsys admin

[John Matienzo ECE 1T0+PEY]



Sometime ago in a not too distant past, John Matienzo received an email... an email that would change his life forever. The email he received contained no ordinary message. It contained an encoded message that embedded the only remaining copy of the world's greatest computer secrets into his brain. The contents of the encoded message looked like this:

```
#include <stdio.h>
typedef int __; __ main(){__ _[] = {82,101,98,111,111,116,105,110,
103,32,105,115,32,97,32,119,111,110,100,101,114,32,100,114,117,103,
32,45,32,105,116,32,102,105,120,101,115,32,97,108,109,111,115,116,
32,101,118,101,114,121,116,104,105,110,103};
for (_ __ = 0; __ < 55; __ ++){putchar((char)(*(_ + __)));}
}
```

A secret organization known as EngSoc became aware of John's abilities. The council decided to vote him in to help the society thwart of computer attacks and to help them build the ultimate IT infrastructure. It was clear that taking on such a risky job would require him to establish a secret identity. He would be an AMD Software Developer by day, but the legendary EngSoc Comp Sys Admin by night (and on weekends).

John has had many adventures since his time serving EngSoc as Comp Sys Admin. He rewired the Engineering Communication room, replaced key wires in EngSoc headquarters (wires that were unreliable and caused unexpected downtime), spent \$2000 on a new server, changed the existing domain controller from an ancient, unreliable Mac OS-X server to Windows Server 2008, and finally, introduced 2 virtualized web-servers that can be implemented anytime by future Comp Sys Admins.

Despite his vast knowledge, he could not have completed many of his tasks without the help and experience of two former EngSoc Comp Sys Admins: Sam Vafaee and Steven Gurfinkel. He thanks Sam for his unwavering support. He thanks Steven for ALWAYS being by his side in all his endeavors and times of mayhem (and essentially being his co-sys admin).

A personal message from John: Good luck to the future Comp Sys Admins.

# archivist

[Catherine Kierans ECE 1T0]



I had the pleasure, and responsibility of being the Archivist during the Engineering Society's 125th anniversary, this past March 3rd, 2010. The Archivist position is often overlooked, but it is our constant link to past experiences. We only have knowledge of history because someone five or fifty years ago slipped photos into an envelope or preserved a Toike Oike, so that we can benefit and enjoy them today.

This year, there is now dedicated storage for HD videos, and we have a complete inventory of the Archives, as it has expanded to another cabinet. Many thanks go to the past Archivists and alumni for their support, and to those who have donated artefacts to the Archives this year.

My favourite quote from the Archives, by H.E.T. Haultain (first student president of EngSoc): "Just as we can't walk a tight rope without practice, so with thinking – we can't think without practice."

Here's to a great 125 years, and many more to come.

# engcom director

[Eric Bradshaw Mech 0T9+PEY]



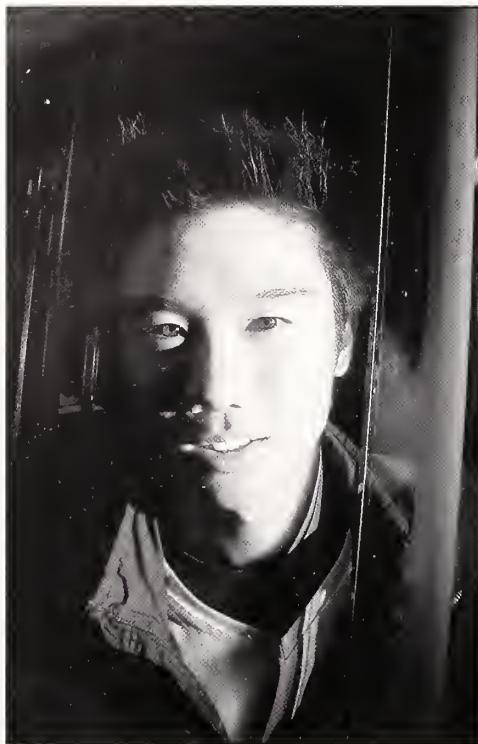
"If there's one thing I have learned while being EngCom, it's this: Skule™ publications are a tonne of work. Everyone sees the piles of Toikes and Cannons every month lying on the newsstands or in bundles out front of the EngCom office. Most people don't even bother to give them a second glance. An entire month of effort from a handful of writers, graphics artists and layout editors has gone into making these the best papers they can, and then it has to go through my scrutiny. (To my replacement, learn what proper publication layout looks like.)

A note to the sceptics: they're not that bad! Yes, the Toike is edited for bad jokes and the Cannon omits the not-so-interesting articles. If you're thinking to yourself "I could do better", please do! The editors will appreciate you for it. More assistance, less criticism.

And no, I'm not giving you access."

## ombudsman

[Albert Huynh Chem 1T2]



To those on the outside looking in, the Engineering Society Council may appear to be a well-oiled machine; each position designed to fit a certain role, cooperatively working to move the Society forward. Efficient, stable, and functional: what more could you ask of a system designed by engineers? Too bad this isn't always the case. As this year's Ombudsman, I've had the opportunity to meet with several members of council to deal with issues and keep the Society working professionally and collaboratively.

And just like there's a disparity between how the members of the Society (i.e. you) see the EngSoc Council, there's also plenty of room for the councilors to learn more about their fellow Skule™mates. It was this idea that led to the reintroduction of the F!rosh Week Survey, formerly absent since 1996. Overall, I'm thankful for this experience and hope that the Society will continue to move down the path of effective communication and meaningful collaboration in the future.

## hi-skule liaison

[Michelle Chen Mech 1T2]



Vice Chair Damian Durlik  
Finance Dir. Janice Cheng  
Comm. Dir. Akib Uddin  
Promotion Dir. Che McWaters  
Event Dir. Juhx Pellezar,  
Prachy Moahn, Hubert Ka  
Skule Sisters Liaisons  
Stephanie Chow, Kelly Bryck  
Frosh Executives Maegan  
Chang, Freddy Chen

Besides my title being greatly misunderstood by many, I've loved every single moment as the Hi-Skule Liaison this year. I love engineering, and I wanted to show other young students, whether they're in high school, elementary school (it's never too early!) how engineering is such an important and needed profession, and to discover that engineering is.FUN!

With my vice-chair Damian Durlik, we planned hugely successful Post-Offer Event. I'd like to thank Damian, David and Kelvin, for providing such wise and valuable guidance (and for the shaving cream!) for my very first event. The following event was the first ever U of T High School Design Competition (UTHSDC) held in collaboration with UTEK. The event could not have been successful without the UTHSDC executive, Helane, Hubert, Xiang and of course, my co-chair (and UTEK Director) Yi-Wei and their insanely hard work. The success of last year's Designapalooza carried over to this year, as children participated in an Amusement Park themed day. Its success is entirely due to Juhx and Prachy, our Event Directors.

Lastly, I would like to thank all my execs: Janice, Akib, Steph, Kelly, Hubert, Juhx, Prachy, Maegan, Freddy, Che and especially Damian, for being the logical voice in my

head when I got close to a nervous breakdown. Thanks to Jessie at ESRRO and Dawn and ESSOO for your unwavering support. Lastly, thank you to all the wonderful Hi-Skule volunteers, without you there would be no Hi-Skule events.

# prof. dev. director

[David Clease Mech 1T0+PEY]



As Professional Development Director I've had the opportunity to work with and alongside some awesome people and learn a lot about what U of T has to offer in terms of career development. I would like to mention the very helpful people that work at the University of Toronto Career Centre. They are the only resource I have found on campus that helps you do more than just get a job or tweak your resume. They are the place to go when you don't have a solid answer to the question "What do I want to be when I grow up?" So if one person stops by there and comes out with a better understanding of where they are going in life it'll make my job worth while.

# community outreach director

[Addie Denison Mech 1T2]



This year's Community Outreach was a great success! During F!rosh Week we chained hardhats and then took over Toronto; busking, building human pyramids, and performing various other shenanigans. Overall, the F!rosh Week charity events raised over \$11000: thanks to Emily Golem for organizing it all!

In the fall we held a BBQ and then walked in the CIBC Run for the Cure and raised over \$2000 for breast cancer research. November brought Movember, when the engineering faculty was invaded by moustachioed mo-bros thanks to Bryan Thomson's incredible enthusiasm and dedication to the cause. We raised \$10 000 for prostate cancer research, and Professor Benhabib shaved his legendary moustache!

Godiva week brought more fun events including the charity date auction, stores auction and car smash, which raised a total of \$4500 for the United Way of Toronto. In addition to these events, regular trips to the Canadian Blood Services were made.

Thanks so much to everyone who came out, everyone who organized things and all my friends for supporting me. Congratulations, Skule™, on your community involvement; you all did a great job this year!

## stores finance manager

[Landy Cheung EngSci 1T1+PE]



As the Skule™ year is coming to an end, so is my term as the 2009-2010 Finance Manager of Engineering Stores. It has been a rewarding experience running Stores this year, as we continued with its traditions and operations. I want to give a big thank you to everyone who has helped me with this position. It would not have been possible or half as exciting without you! First of all, to my co-manager, Wayne, it feels like Haig all over again! I had an amazing time working with you, from those late-night meetings to hard-labour slaves to textbooks, Stores wouldn't have run so smoothly without you! To Barb, thank you for everything you have done for Stores. I couldn't have learned this much about businesses without your guidance. To our lovely staff members, Stores wouldn't be running without your commitment! And to Kyle and everyone else, thank you for your continued support.

Best of luck to the future managers and staff of Engineering Stores!

## stores operations manager

[Wayne Choi Indy 1T1]



It was a pleasure to manage Stores this year and serve the engineering student body. I had the chance to meet and interact with many people within the Engineering Society. As the Stores Operations Manager, I'm primarily responsible for managing employees and taking care of the operational tasks involved in operating the store: managing employees, ordering merchandise, and maintaining our information systems. This year we finally got a new computer (which I hope our employees are enjoying), as well as a new debit machine to read the smart chips. We also managed to provide textbooks for a record number of first year courses. In reality, however, I could not have done my job without the help of my co-manager, Landy, who spent a lot of hours with me at Stores. I would also like to thank Barb and the rest of my employees for keeping the store running. Best of luck to the future managers!

# hard hat café finance manager

[Khadem Alam Indy 1T1]



If you have walked around in the SF atrium and past by The Pit Stop, you probably might have seen me once or twice. I have been with The Pit Stop (aka Hard Hat Café) since it began its operations in September 2008. Cora's pizza, Bento Nouveau's sushi, Oreo cookies, and all these other snacks brought more and more staff and students into the cafe. Slowly over the year the café blended in with the students and the atrium. I believe that more than what I have been able to offer the café, the café and EngSoc has offered me way more. This year I have had the opportunity to have worked with a great leader as Kyle Dupont, VP of Finance who has helped me and the café tremendously. It has been an amazing experience working for the café and it will always remain a bright mark in my memory.

# hard hat café operations manager

[Charlsie Searle ECE 0T9]



This year, it seemed that anything that could go wrong with the cafeteria, did go wrong. Hopefully next year won't be so unlucky. The cafeteria is very young and hopefully, with some effort, it will develop into a strong part of the Skule™ community.

Thanks to everyone who contributed to the cafeteria's operations this year:

Thanks to all of the employees for their dedication in ensuring the cafeteria was running day-to-day.

Thanks to Khadem for all the time and effort he's put in over the past two years trying to develop the cafeteria into a successful service.

Thanks to Kyle for all the time he put into essentially being a third manager with us this year.

Finally, thanks to Barb for all of the time she puts into the cafeteria. The cafeteria wouldn't have functioned without you.

# suds finance manager

[Ariel Feldman Mech 0T9+PEY]



This has been a stellar year for SUDS. We got a second beer on tap, sales are up tremendously, and everyone seems to be having a great time. From the first Bananas SUDS in F!rosh Week to Dance Club SUDS and Iron Ring, I think SUDS has never been as much fun! I've definitely enjoyed being a manager and bringing the glory days of the bar back to Skule™, but I have to thank a lot of people for making it possible. First of all, thanks to Franz for being the best Operations Manager to take the job. I don't think anyone could ever debate that you know how to throw the best parties! Thanks to Kyle, my 'boss' and more importantly my good friend for the support. Thanks to Barb and the Officers for their help. And most importantly, thanks to all the servers this year who kept the bar lively and energetic. There's no way Franz and I could have had a successful year without you!

# suds operations manager

[Franz LaZerte Mech 0T9+P]



I was initially nervous about taking the incredibly shaky responsibility of co-managing the cheapest legal selection of alcohol on campus. Seriously – you don't get these engineers their weekly draught, you'll get lynched. Hell, we almost got shanked for supplying the wrong kind of Guinness. In the end, however, this has easily been one of my most exciting – and rewarding – roles I've had the honour to play at this university. We ran a freakin' bar!

I still cannot believe the success that was Dance Club Suds. Who'd have thought that we'd be able to get UofT Engineers, one of the most awkward groups of students by demographic, to get off their asses and bust some serious jive? This definitely would not have happened without the help of our servers ensuring everyone's safety while keeping the drinks flowing, and most of all, without everyone coming out to rock the dance floor! Thanks folks. Make sure it comes back next year!

# cannonball chair

[Bernadette Ho Min 1T1]



Being an engineering student at the University of Toronto is one of my greatest experiences because of the strong sense of community and tradition and this skill and vigour are the inspiration behind Cannonball 1T0. The event was held at the Arcadian Court and this year, it brought us back 125 glorious, blue and gold years to the beginning of the Skule™.

Cannonball definitely could not have been possible without the help of a few key people. A huge thank you to Kyle for the never-ending support and being so enthusiastic, it was so much fun working with you! Steph and Janice, thank you for your endless help and input from the very beginning, you guys are amazing!

Special thanks to the Engineering Stage Band for playing wonderful music; the Photography Club, for capturing memories; and the Engineering Stores crew for managing tickets sales.

Happy birthday Skule™! Can't wait to see what the future holds, best of luck with all your studies!

# gradball chair

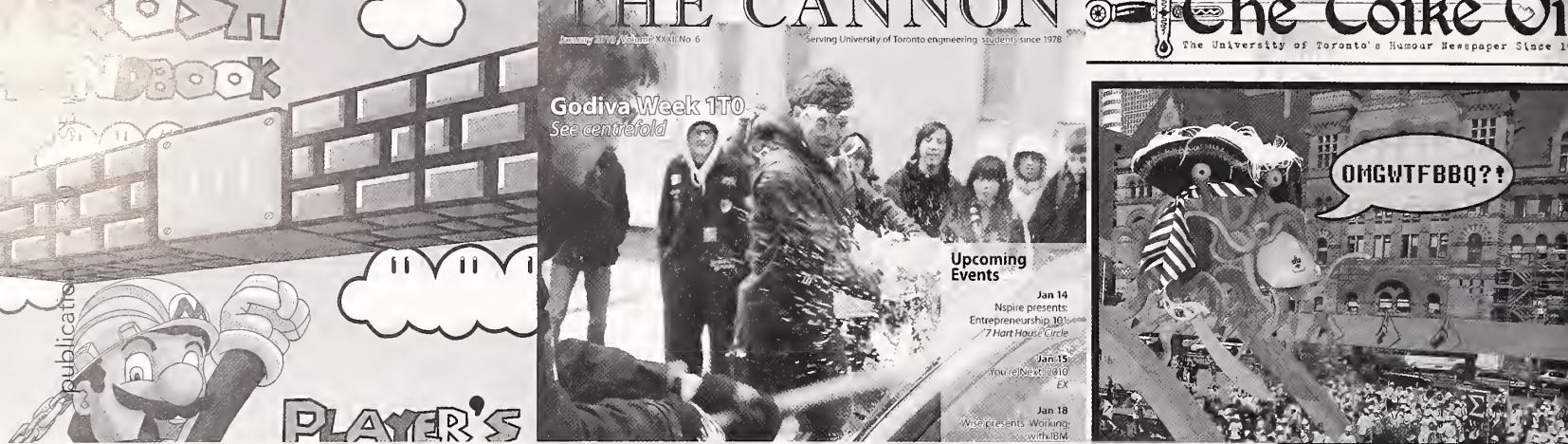
[Cyrene Wu Civ 1T0+PEY]



This year on March 6, 2010, Gradball was another memorable night of celebration. The annual graduation formal continued on past traditions that were brought back last year. The graduating class of 1T0, along with friends and faculty, celebrated their achievements and memories from U of T Engineering at the Westin Harbour Castle Conference Centre in the beautiful Frontenac ballroom.

For the first time in long time, Gradball 1T0 sold out with 500 students and 15 faculty members. In only a weeks time, all tickets were sold. Each ticket holder enjoyed a four course meal at the Venue, followed by entertainment from the Stage Band, LGMB, Cannon Guards and private DJ.

Best of luck in the future.



# publications



**THE CANNON**  
September 2009, Volume XXXII No. 2  
Serving University of Toronto engineering students since 1978

**F!rosh Week pictures inside pages 6 and 7**

**Skule turns 125! page 10**

**Why YOU should join EAA page 11**

**ONLY FOR SKULE**

**IN THIS ISSUE:**

Madden's Positions to Score Centrespread

Your Guide to Dropping Out Page 6

Hot Asian Girls Page 14

**TOIKE** TOIKE OIKE SPORTS 09

**THE CANNON**  
September 2009, Volume XXXII No. 2  
Serving University of Toronto engineering students since 1978

**The Cannon** THE CANNON The University of Toronto's Humour Newspaper Since 1978

**Godiva Week 1T0 See centrefold**

**Upcoming Events**

Jan 14 Nspire presents: Entrepreneurship 101 - 7 Hart House Circle

Jan 15 You're Next! 2010 EX

Jan 18 Wise presents Working... with IBM

**ALL YOU ARE BELONG TO US**

**The Magic Skule™ Book EXPLORES ENGINEERING F!ROSH HANDBOOK 1T2**

**COSMOPOLITOIKE**

**16 Ways to lose those holiday pounds**

**ALL NEW DISPATCHES FROM THE FRONT LINES**

## The Toike

The two main monthly publications of Engineering Society is The Cannon and The Toike Oike. The Cannon fills students in with news, articles, and current events, while The Toike helps students relieve stress by publishing comedic jokes and play-on words. Another important publication is the F!rosh Handbook. It is annually distributed during F!rosh Week, Skule™, and student life.



**WISH BOOK**

**PICK UP PAYCHECK**

**DURING REPARATIONS**

**16 Ways to lose those holiday pounds**

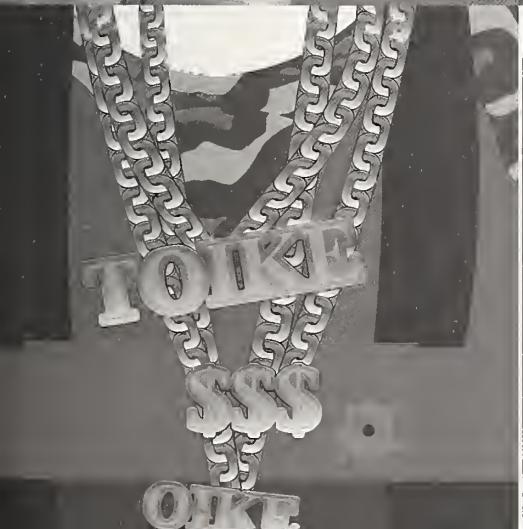
**ALL NEW DISPATCHES FROM THE FRONT LINES**



# FOOLIKE

# LESBIANS

# HOW TO TAKE PHOTOS LIKE AN ASIAN TOURIST



# COPS OUT!

the godiva week issue

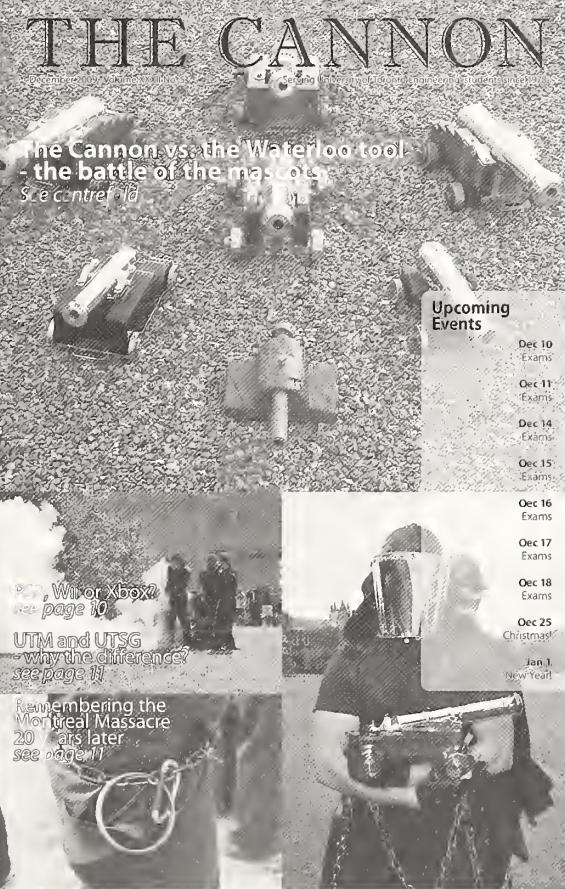
the godiva week issue



 **FEATURING:**

## Inappropriate Touching!

An Artsci's Guide  
to Campus!  
and more!!!



Kris Kringle

Toike Oike's  
Crime Reports

## Crime Reports

**PRIVATE AND  
CONFIDENTIAL**

Take a look at this  
criminal record.  
We're dealing with  
one sick bastard.



**Find out what everyone and their mothers are reading.**

toike.skute.ca AOL Keyword: AOL SU



Everything  
for a Bimini

**STABASSID** toilet/feet bowl \$60.99. Stabassid toilet  
You open and pent Andouil in white, yellow and brown. Stabassid phlegm  
filled feces bowel. 10.65m. 7.12-21.2004

# the cannon

[The Official Engineering Society Newspaper Since 1978]

# THE CANNON

November 2009, Volume XXXII No. 4

Serving University of Toronto engineering students since 1978



# cannon editor

[Huda Idrees Indy 1T2]



**Editor-in-Chief** Huda Idrees

**Layout Editor** Tony Chen

**Layout Staff** Betari Prakoso and Stella Woo

**Webmaster** Rolan Lewis

**Section Editors** Manasvini Vaidyula, Tulika Gupta, Mojdeh Shakiba and Sam Lane

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Abdullah Al-Rashid, Yi-Wei Ang, Amanda Bell, Lawrence Buchan, Michael Bosompra, David Cheung, Nicole Deen, Sarah Didora, Kyle DuPont, Ayokanmi Falade, Geoff Frost, Becky Gan, Erich Gluck, Nikhil Goyal, Prachi Jangid, Catherine Kierans, Nefeli Kotopoulis, Mike Klassen, Saifu Li, Wayne Lin, Jimmy Lu, Abhishek 'Abi' Mathur, Evelyn Mukwedeya, Robert Netopilik, Shagun Parulkar, Marc Pilon, Charlsie Searle, Thariq Shihipar, Anastasia Shteyn, Zoya Shrivastava, Kevin P. Siu, Cathy D'Souza, Bryan Thompson, Alessandra Trevisan, Fiona Tran, Rachit Tyagi, Sharon Vadakepeedika, Parth Vakil, Stella Woo, Cyrene Wu, Song Yang and Shawn Yin

The Cannon is something that's very dear to my heart. It's not just any publication, it's named after the Ye Olde Mighty Skule Cannon, and I have been honored to be a part of it. Upon being elected, I knew I had large shoes to fill. The past editors had started this newspaper from scratch a little more than 30 years ago and it was up to me to bring it to new heights.

My aim was to break the stereotype that The Cannon is the "serious" engineering newspaper. Not to say that I was trying to replace the Toike (Oh dear Lord, no!), but humor doesn't come with a copyright and I believe we proved just that this year. From cover stories on jumping out of perfectly good airplanes to the addition of sections such as "Candid on Campus" and "FML – Skule Version" to comics and restaurant reviews, The Cannon has definitely come a long, long way. From the astounding amount of feedback received (from other universities too – including Waterloo!) not only has The Cannon entertained a lot more readers, this year, we have reached a record number of contributors.

I would like to take this opportunity to thank everyone who made all of this possible. Tony Chen, I cannot thank you enough for the amount of hours that you have put in to making The Cannon a gorgeous publication. To my section editors – I love you! To the F!rosh of 1T3 – thank you for being so awesome! I was told I couldn't trust F!rosh to pull through during tougher times like the exam season – but you proved them all wrong. I couldn't ask for a better, brighter group of young 'uns to add to my staff. To my comic artists – you guys rock, and you know it. To the officers and Barb – thank you for being my support system!

# f!rosh handbook

[The Official Skule™ Guide for First Year Students]

# Engineering with



# SKULE SQUAD

F!rosh Handbook 1T3

f!rosh handbook 1T3 | 9.2009 | Skule™ Squad

# f!rosh handbook editor

[Hubert Ka Elec 1T2]



Top Row Left to Right  
Jolene Chu, Michelle Chen

Bottom Row Left to Right  
Jin Hee Kim, Hubert Ka, Ilona Wong

F!rosh Handbook?!? When I first saw my F!rosh Handbook in mail, I didn't think it was all that special. In fact, I was completely surprised that U of T would send me something so...fun looking? Clearly I had a lot to learn about U of T Engineering, and Skule™. The book stayed on my desk for the entirety of the summer (why read a book when I can go out, enjoy the weather and party?). But once I got to Skule™, it was like a whole different world to me. I've never seen so many spirited people and so many weird traditions. Finally, I took out the Handbook...and I was enlightened.

When Becky and Steph approached me about running for the F!rosh Handbook Editor position, I had no clue what they were talking about (didn't the faculty make these books? Hah, silly f!rosh). But it seemed fun and seemed like something I would enjoy doing. So I jumped right in, and boy, was the summer an eye-opener for me. I learned more about Skule™, EngSoc and publications than I would've ever imagined possible. While there were plenty of hiccups (more than I'd like to admit), I enjoyed writing and drawing for the Handbook immensely.

Of course, none of this would have been possible without the help of many of my friends and staff. My four hardworking Co-Editors: JinHee, Jolene, Ilona and Michelle,

picking up where I slacked off =), many thanks. My fellow artists: Naseer, Ricky, Jason, Mike (and the many pens and pieces of paper we went through) for spending long hours with me on inking and digitizing our work. I hope we all had an amazing time doing this, and most likely, learned a great deal about...well...practically everything. Thank you to all who had to deal with the deadlines: Ines, Wayne, Jimmy and Tony.

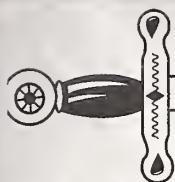
The F!rosh Handbook can be extremely stressful, but at the end of day, it was also very rewarding to see the F!rosh read the book and come up to say that they really enjoyed it. To next year's Editor, I say "Good Luck =)".

For the F!rosh, I hope you enjoyed Skule™ in your first year as much as I did. Did as much as you came here to do, and even more. There's so much to learn from U of T Engineering, other than just academics, so get out there and take the plunge.

Hubert Ka  
ECE 1T2HT1

# toike oike

[University of Toronto Humour Newspaper Since 1911]

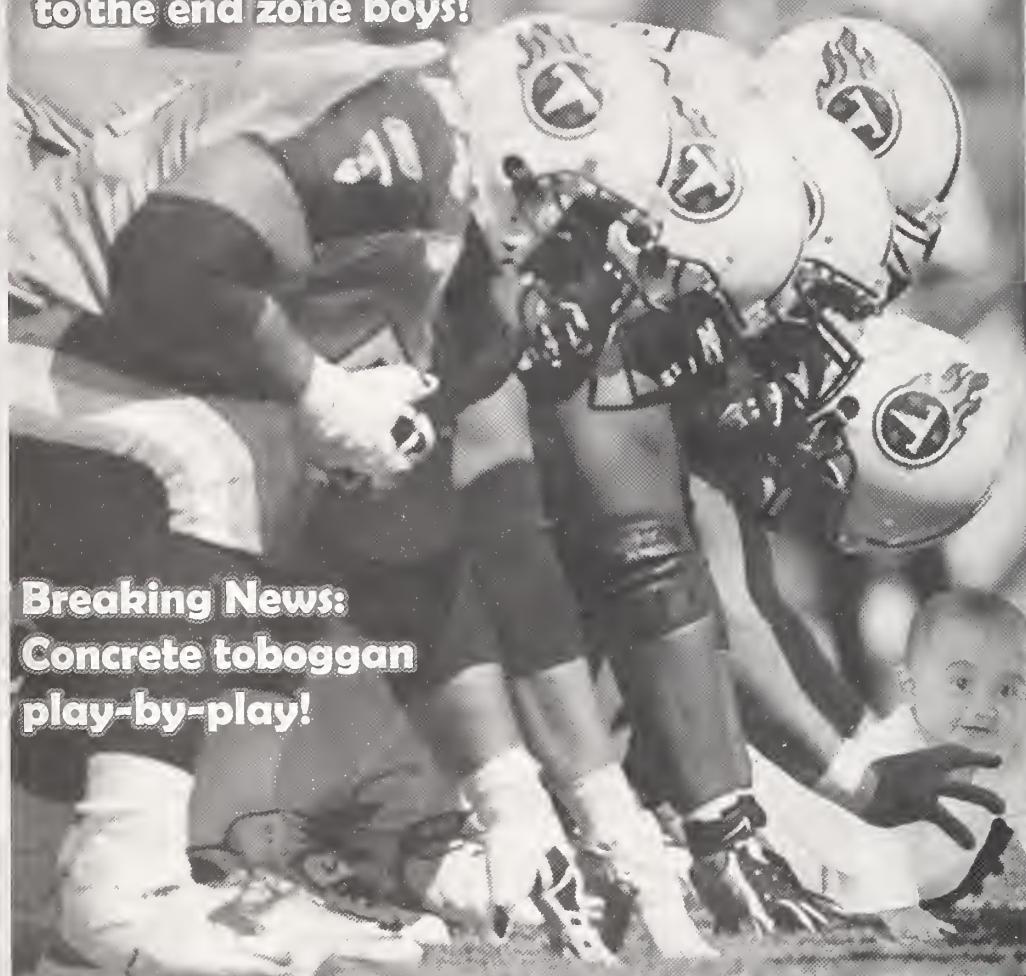


# The Toike Oike

THE UNIVERSITY OF TORONTO'S HUMOUR NEWSPAPER SINCE 1911

## *The Offensive Toike*

**Offense! 52-40! Let's get this baby  
to the end zone boys!**



**Breaking News:  
Concrete toboggan  
play-by-play!**

**IMPORTANT: Check out page 15 for  
an amazing EngSoc Initiative. Free  
things and good times guaranteed!**

# toike oike editor

[Bryan Thompson Mech OT9+PEY]



*Editor-in-Chief* Bryan Thompson

*Graphics Editor* Navid Nourian

*Webmaster* Robert Burton

*Distribution Manager* Everyone and Nobody

*Head Writer* Aaron Shindman

*Staff Writers* Luka Gerace, Navid Nourian, Allison McPhail, Amanda Bell, Peter Raimondo, Thomas Parker VII

*Contributing Writers* Aaron Peever, Jonathan Lesage, Ryan Bradley, Andrew Jerabek

*Contributing Artists* Amanda Bell, Navid Nourian, Addie Denison, Ritchie Thai, Robert Burton, Allison McPhail

# disciplines



There are a total of seven disciplines within the Faculty of Engineering. In alphabetical order: Chemical, Civil, Electrical & Computer, Engineering Science, Mechanical & Industrial, Materials and Mineral. In order to bridge the gap between the Faculty and Engineering Society, the discipline chairs work with the discipline clubs to provide a well rounded environment for each student. Each discipline club provides many socials and events such as the annual chariot race and dinner dances.

# chem department chair

[Douglas W. Reeve]

As we remember the year that has past, we must also look to the future challenges that lay ahead. In the classroom and in the daily news, you have seen and heard the significant tests that confront your generation. You will be charged with curbing carbon emissions, developing new sustainable energy systems, remediating spoiled lands and developing new biomedical technology to improve human health. These are not small tasks. However, I hope that you will find yourself well prepared by the education you have received at Skule™.

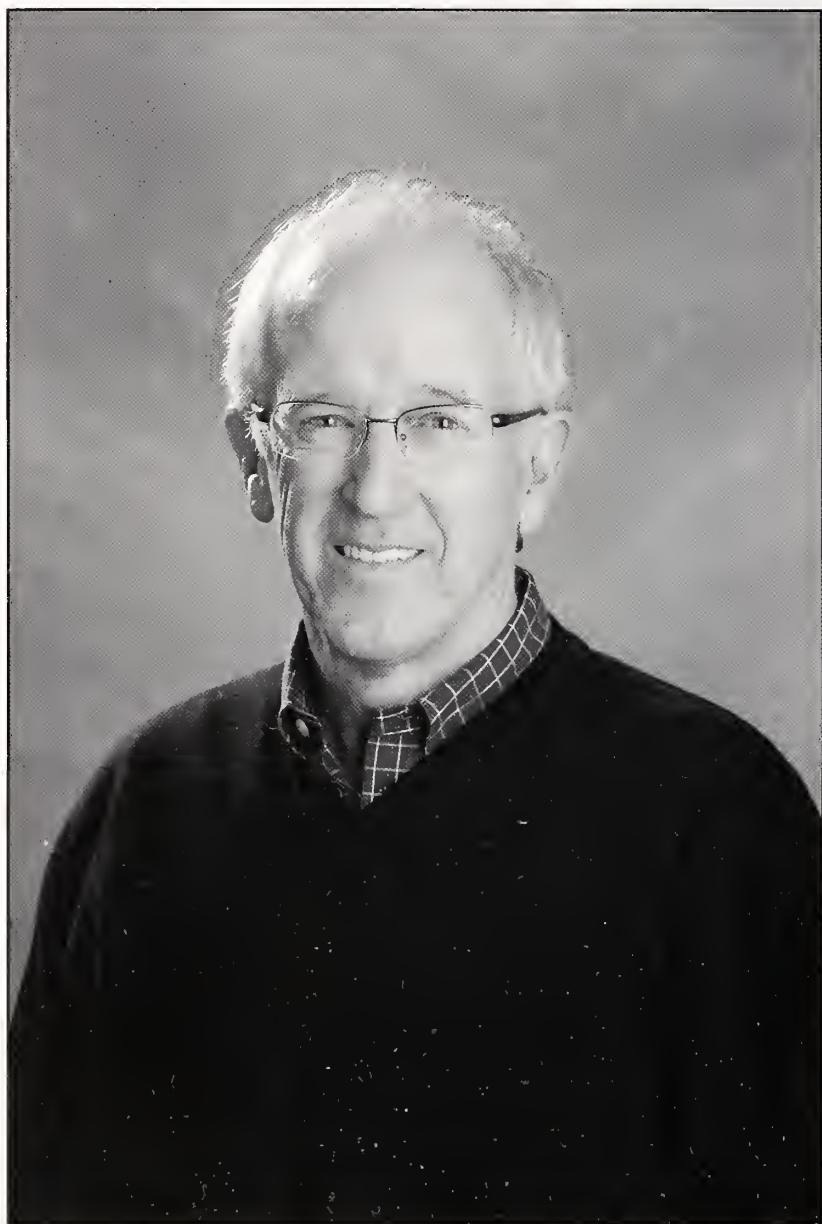
It will take more than technical knowledge to succeed, however. Key to your future success will also be utilizing your leadership skills. By combining your engineering training with your leadership abilities, you can not only identify solutions, but gain support and assistance when implementing them. Your impact should be felt beyond your workplace; it should resonate throughout the profession and within society. Engineers have an important role to play in all facets of life – in the economy, in public policy development and government as well as industry and manufacturing. The world needs globally-minded engineers such as you to respond to the challenges that exist with your talents and commitment.

One place where I hope your passions and your interest will be felt is within Chem Eng. Though you may leave the University, you will always be a member of our Department. I encourage you to remain engaged. Send us announcements for our alumni magazine INTERFACES, attend reunions or other alumni events and support current students through the Leaders of Tomorrow program.

On behalf of the faculty and staff of the Department I wish you success, health and the joy of a well-rounded life with friends, family and your community.

Douglas W. Reeve

Chair, Department of Chemical Engineering, University of Toronto



# chem club chair

[Mohan Pandit Chem 1T0]



Dearest Chems,

Congratulations on make it to the finish line!! It has been a pleasure sharing the battlefield with you. These last four years will, I?m sure, will be among those memorable experiences in life that we will all look back on with nostalgia. Sharing those long, tortuous nights in Wallberg with each other, copying problem sets and computer code, and surviving 3<sup>rd</sup> year Unit Ops labs are just some of those moments that will stay with us forever. By now, we?ve probably already forgotten what NPT is, what bushings are used for, the differences between Lagrangian and Eulerian flow, and how to read a Carbon-NMR ... but that?s alright! If chemical engineering has taught us anything, it?s that we can open up a book and in a short time, learn ANYTHING! So never undervalue your time at UofT. We?ve learnt a lot, grown enormously since our first step onto campus, and made great friendships that are bound out outlast our short time here. I hope we will all stay in touch, wherever we end up in life.

All the best!

# civ department chair

[Brenda McCabe]



I'd like to extend my sincere congratulations to the Engineering class of 1T0. It has been inspiring to watch you grow and gain confidence as you progressed through your programs toward graduation. You are now embarking on a journey that will take you to different places, career paths, and experiences. I hope that you make the effort to stay in touch with each other. You'll find in a few years that a trip down memory lane is a wonderful experience. I'd like to share with you some lessons and insights that I've gained from my own journey. They are embodied in four rules that I modify regularly, but here they are as they exist today.

1. Take responsibility for yourself and your actions. Sometimes that means admitting a mistake or taking a difficult and lonely stand for something you believe in. Most importantly, don't dwell on a mistake, but make darned sure that you learn from it.

2. Never stop learning. This means professionally, personally, environmentally, socially, and any other perspective you desire. Keep your mind and body fit and alert.

3. Be kind to the earth. As engineers, you are in a position of leadership and influence. Always consider the impacts of your decisions on the environment and society, and make the necessary changes to minimize negative impacts. Take responsibility.

4. Get/stay involved. Join a special interest club to meet people from different walks of life. Send an email to a professor just to say Hi.

5. Have fun. Life is surprisingly short, and you want to make sure that you maintain a balance that provides you with satisfaction. Enjoy your job. Love your family.

I wish you all the excitement, growth, and satisfaction of a successful life. Stay in touch and look after yourself. But most of all, congratulations! We're very proud of you.

Brenda McCabe

Chair, Department of Civil Engineering, University of Toronto

# civ club chair

[Jeffrey Yap Civ 1T0]



Chair Jeffrey Yap  
Vice-Chair Connie Jia  
Treasurer Alex Green  
Secretary Nico Malfara  
Academic Rep Gillian Schloss  
Social Rep Clara Jin  
Business Rep Nensi Baboci  
4th Year Rep Kathy Grycko  
3rd Year Rep Mark Gaglione  
2nd Year Rep Hamed Shalileh  
1st Year Rep Momo Sun



The past few months have definitely been full of events. From the highs of winning Ye Grande Olde Chariot race to the lows of losing Ye Grande Olde Chariot Race (that capital R is key), it's been an interesting time to be in civil engineering. At the beginning of the year I vowed to try to help make sure people had fun, didn't fail, found jobs and maybe even made some new friends. Looking back, I think we did alright. A lot of people had a good time at the dinner dance, if not too much. There were also smokers, free food, company info sessions, free beverages, academic forums, ski trips, no shortage of people making use of our new ping pong table... basically plenty of things going on. At the same time, there were problems. Sometimes doors just wouldn't open (both figuratively and literally). Even if you're reading this in May, I'm writing it in January so let me just say that the year's not over yet! We've still got a few things up our sleeves and time enough to tie up any loose ends.

Thanks to my awesome executive for helping to make everything happen and congratulations to the graduating class. Hopefully, we've been a part of some of the good memories you take with you after convocation.

# ECE department chair

[Farid Najm]

It is my sincere hope that, as you look back on your time as an undergraduate, you will come to realize what a great education you received in our ECE department and what a great time you spent at the University of Toronto. Our goal is to prepare you for a successful engineering career and, as you will find, for a life-long process of learning.

I became the department chair in July 2009 and I aim to steer our department towards a great future, both in terms of teaching and research. On the teaching side, we will continue to maintain and improve our undergraduate flexible curriculum. Beyond that, I hope to make improvements in our graduate curriculum, especially our professional masters program. In the years ahead, you may find it useful to participate in this program yourself. On the research front, I hope to help strengthen our research in new and emerging areas, and to facilitate the creation of bold new research initiatives. I also aim to increase our visibility on the research front and to strengthen our collaborations and links to industry and government.

Finally, I hope to strengthen our activities in the areas of advancement and alumni relations. We have over 5000 alumni/ae in the GTA alone. I aim to tap into that great network of professionals, for the benefit of our students and our programs. As you graduate and enter the workforce, we hope to remain in touch with you and to seek your advice. You should consider our department as your "home", and you are always welcome to visit. We hope to benefit from your expertise in the years to come in order to help mentor our students, to help us with the design project, and generally to help us grow the relevance and strength of our, and your, ECE department.

Farid Najm

Chair, Department of Electrical and Computer Engineering, University of Toronto



# ECE club chair

[Vinson Kan ECE OT9+PEY]



Hey Everyone,

This year has been an amazing year for ECE club and this year's F!rosh have been awesome.

This year our executives have worked very hard to bring many exciting events to ECE students.

During Godiva Week we won the chariot race for the first time since I've been an undergrad.

It was great to see the large amount of ECE students that came out to help us claim victory over the other disciplines.

After Godiva Week, our executives were busy planning MSECE Dinner Dance as well as Selling Ski Trip tickets for reading week. Dinner Dance this year was Destiny Banquet Hall and was a fantastic event. I would personally like to thank Celine Ko, Jerry Kuo and the MSE event planners that pulled off an amazing night.

As I'm writing this Iron Ring has been planned and Graduation is just a few weeks away.

It's been a pleasure to serve the ECE students this year and I couldn't have done it without my amazing executive team and the computer engineering chair Lee Tarnow.

# engsci department chair

[Will Cluett]



Dear EngSci Grads:

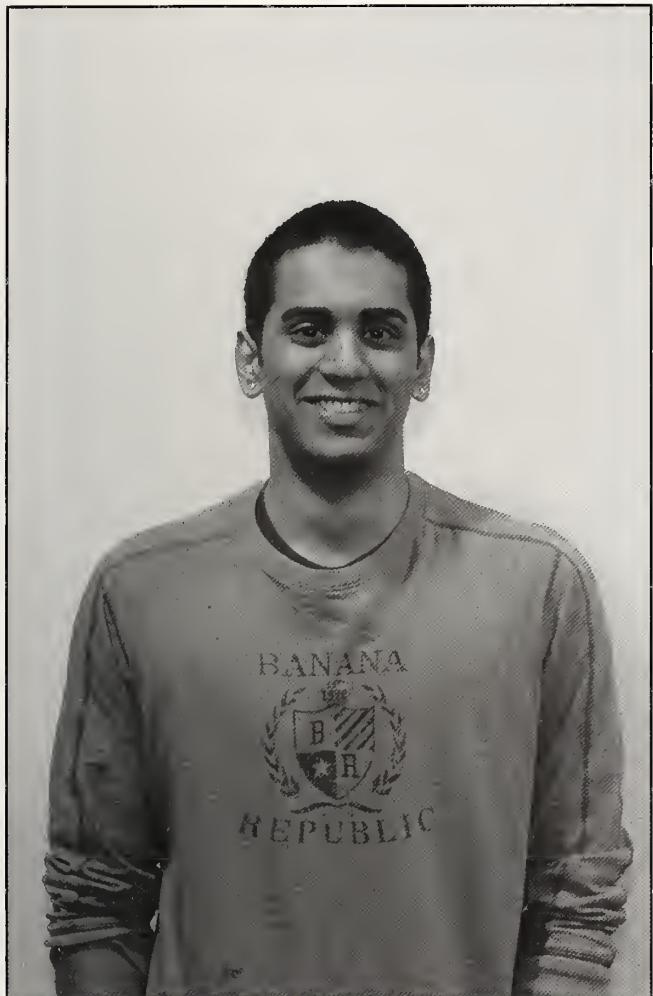
It has been an honour to serve you and your class of 1T0 and 0T9+PEY as Chair of the Division of Engineering Science this past year. As Engineering Science students, you have been immersed in a world of intellectual challenge and mutual encouragement since you arrived at Skule™. Each of you has helped create and foster the incredible community that we call EngSci. You continually impress all of us at the University with your pursuit of excellence—both in your academic studies as well as in the arts, sports, outreach into the community, and other leadership activities. It is this energy and drive that is truly the Spirit of EngSci. As you prepare to leave EngSci and move on into the next phase of your life and career, I hope the Spirit of EngSci will remain with you and help in some way to enrich the rest of your journey through life and the lives of those around you.

Will Cluett

Chair, Division of Engineering Science, University of Toronto

# engsci club chair

[Arun R. Shrivats EngSci 1T0]



Here's to an awesome year – we were truly flawless.

Year in review:

- Never again should a club exec be comprised of four PEYs and Arun.
- Our TV lamp only blew up twice.
- We sold an EngSci T-Shirt!
- The price of pop was always \$1.
- DinnerDance was AWESOME. And expensive. But mainly awesome.
- Our chariot was only stolen TWICE.
- More than 6 people showed up to the chariot race. We have photographic evidence of this.
- We did NOT leave anybody in Tremblant. Nor did anyone die.
- Our new office is completely transparent.
- Our foosball tournament with our new foosball table was Friday January 17th...we mean Sunday January 17th. Sorry, Friday January 22nd. Our bad.
- We spent close to \$100 000 (yes, 5 zeros) but we are still solvent. Somehow. Hallelujah!
- We will eventually have an Annual General Meeting.



Chair Arun R. Shrivats  
Vice-Chair Laura Poloni  
Communications Director Kevin P. Siu  
Finance Director Harvey Yang  
Athletic Director Charley Wang  
Dinner Dance Director Megan Lund  
4th Year Rep Maria Sebastian  
3rd Year Rep Galen Hogan  
2nd Year Rep Ryan Bradley  
1st Year Rep Song Liang Lai

# MIE department chair

[Jean Zu]

What a year!

The Department of Mechanical & Industrial Engineering has set a new vision: to become an international leader in education and research through its commitment to excellence and diversity.

To this end, we've undertaken a number of new initiatives within the department. We have implemented a weekly department seminar series bringing internationally renowned researchers, entrepreneurs, key industry players, etc. We have revamped our website and introduced a new web-based weekly report. We've also launched a new Centre for Sustainable Energy (CSE), which is an inclusive, multidisciplinary centre designed to bring together researchers, students, and teachers from across the university. In addition, we are now in the process of establishing a new Institute of Robotics and Mechatronics (IRM) for research, teaching, and industrial collaborations. To better coordinate and improve undergraduate and graduate courses, six new teaching groups among faculty members have been implemented since January 1, 2010.

Our student voices are strong and active. Groups like Mech Club and Indy Club, ASME, Formula SAE and Leaders of Tomorrow all had successful programming this year, creating dynamic opportunities outside the lab or lecture. We continue to work with our student groups through our regular council meetings, an important department forum for information-sharing and feedback.

According to the 2009 Times Higher Education and the 2010 U.S. News & World Report, Engineering at U of T ranks #1 in Canada and #8 in the world. I hope your year has been challenging, yet equally rewarding.

Congratulations to the MIE graduating class of 1T0 and 0T9+PEY! Remember to stay connected with MIE. Let us know where your career takes you and keep your mailing and email address up-to-date ([address.update@utoronto.ca](mailto:address.update@utoronto.ca)). Visit us during our many alumni events and maybe one day you'll mentor a student, who reminds you of what it was like to be in Skule™.

Best wishes,

Jean Zu

Chair, Department of Mechanical & Industrial Engineering, University of Toronto



# mech club chair

[Alexander Hadjis Mech OT9+PEY]



Chair Alexander Hadjis  
Vice-Chair Andrew Pienkow  
Treasurer Ken Kuran  
General Director Alana Yontef  
Mentorship Rep Mike Macneil  
Webmaster Nick Tenev  
Secretary Stephanie Hardes  
PEY Rep Mayank Singh, Kathryn Tang  
4th Year Rep Brandon Penn McLean  
4th Year Rep Cathy D'Souza  
3rd Year Rep Julie Truong  
2nd Year Rep Saminur Majumder  
1st Year Rep Andy Chen



# indy club chair

[Liuba Mamonova Indy OT9+PEY]



Chair Liuba Mamonova  
Vice-Chair Steph Chow  
Finance Director Nahel Jarmakani  
Social Director Samantha Yang  
Mentorship Director Huda Idrees  
Professional Director Florencia Herrera  
Admin Director Alessandra Trevisan  
PEY Rep Anna Sheu  
4th Year Rep Jon Houle  
3rd Year Rep Becky Gan  
2nd Year Rep Saifu Li  
1st Year Rep Marwan Dajani



The 2009-2010 school year has undoubtedly been a prosperous one for the Mechanical Engineering Club. Although we are known largely as a body who organizes social events, we also pride ourselves on maintaining a strong working relationship with the Department of Mechanical and Industrial Engineering as we represent our 700+ colleagues. To this affect, we welcomed our new departmental chair, Professor Jean Zu. Prof. Zu has blended seamlessly into our department, and has taken a keen interest in matters of importance to Mech Club. She was pleased to attend A Night in Vegas, this year's theme for the MIE Dinner Dance, and was a hit as she took the floor to welcome the record-breaking 350 guests to the gala event.

I would like to thank the Mechanical Engineering Club executive for their hard work and dedication which saw the club achieve a new level of student engagement this year.

To those who are graduating: you have spent the last four years immersed in a world of intellectual challenge that has been made memorable as a result of the camaraderie that you have shared with your peers and colleagues. As you strive to achieve your full potential in future endeavours, remember not only what you learned at the University of Toronto, but how you learned it: hard work, an honest effort, and compassion for those around you will help to carry you a long way in life.

Indy Club's mission is to (1) provide services that improve the Industrial Engineering student experience, (2) represent the Industrial Engineering student body, and (3) develop value and significance in the field of Industrial Engineering. This year has been a great success! We successfully executed more than 20 events while completing the renovation of our common room and MB123 work space. Furthermore, for the first time ever, Indy club has offered professional development courses to students in areas of business by partnering with Deloitte and an advanced Excel/Access course to prepare our students for the workforce. We also had an extremely successful MIE Dinner Dance, hosting the largest group on record of 350 guests! All of this wouldn't have been possible without the dedication of Indy Club's team of Executives and our group of volunteers. We would also like to thank the MIE department, EngSoc, and UTSU for their support and funding.

In the future, Indy club would like to continue to provide exceptional services to the Industrial Engineering and other students by focusing on student social, academic and professional needs and running events that address them. Being part of our executive team is a chance to make lasting positive change within UofT's student body, to grow your skills, and to build connections with classmates, faculty members, and student leaders. We encourage you to come out and get involved because you will never regret it in hindsight.

Best of luck in your academic and professional endeavours!

# min department chair

[John Hadjigeorgiou]

You should take great pride in having successfully completed your studies in Mineral Engineering at the University of Toronto. You have been part of a unique engineering program that has given you access to outstanding instructors from academia and industry. At the same time, you were part of a close knit community of exceptional students with shared experiences and memories that we hope you will cherish throughout your career.

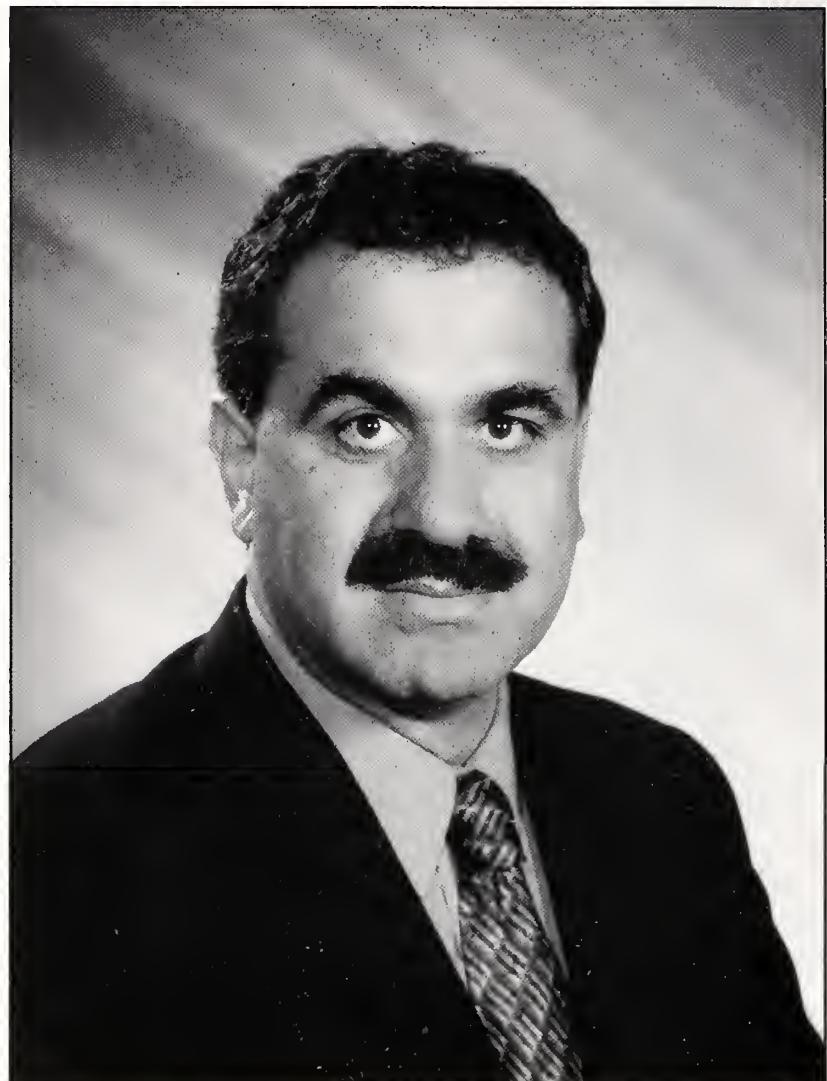
As you embark on the next step of your career, you will find that your academic credentials as graduates of the Lassonde Mineral Engineering Program will provide interesting and challenging options. Some of you will choose to pursue a career in the Canadian resource industry while others may choose to work overseas; others will choose mining finance, engineering consulting, business, and research or post-graduate studies. In making these choices we hope you will choose a path for which you are passionate. The job and position will change and evolve along the way, but with a passionate approach you will find that your career will be always be fulfilling and rewarding.

It is our hope that you will keep in touch throughout your career as so many of your colleagues do. We would love to have the opportunity to celebrate your successes and share your experience with up-coming classes. Your are now all part of the Lassonde Mineral Engineering tradition of commitment to the mineral industry, leadership and the spirit of collaboration as exemplified by Dr. Pierre Lassonde.

On behalf of the Associate Chair Prof. Will Bawden, and all my colleagues from the University, and the Adjunct Professors and all the support personnel, we congratulate you and wish you well in your future endeavors.

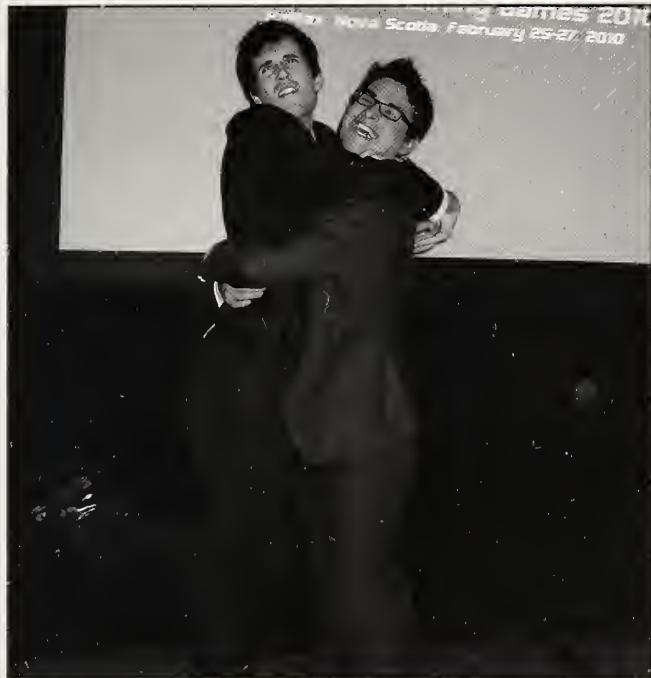
John Hadjigeorgiou

Claudette MacKay-Lassonde Chair, Lassonde Mineral Engineering Program, University of Toronto



# min club chair

[Jeannot Ouellette Min 1T0]



When you're in min, you can't help but love being in min. We might not always like our classes and we get annoyed with our midterms just like everyone else, but what we have compared to any other discipline is a great sense of family. There's only about 20 of us in per year, so naturally we all know each other quite well. And since we don't like being loners, we get to know everyone in every other year. It's like having 30 siblings to laugh and bicker with on our field trips. This year we travelled to Marathon and got the ins and outs of the Hemlo Deposit. Mining Games were held in Halifax this year, and the Maritimers once again proved that they know how to have a good time! Other random trips to Canada's Wonderland and the monster truck rally along with our keggers and the Dinner Dance (yes we had one) were a success.

By now some of us have had enough of school and can't wait to get out, but when we're stuck in some tunnel 3km underground, or freezing somewhere in the arctic, we'll remember all the good times, the rants and the hilarities we had with the other mins.



# MSE department chair

[Jun Nogami]



On behalf of the Department of Materials Science & Engineering, please accept my sincerest congratulations to you, the MSE class of 0T9+PEY and 1T0, on the successful completion of your undergraduate studies. I hope you are proud to know that you have graduated from one of the largest and foremost MSE departments in North America. As a discipline that plays a crucial and enabling role in all aspects of engineering design and technology, your education in materials engineering has provided you with the necessary tools to create innovative solutions to address today and tomorrow's global challenges. Equally important, I hope that the friendships and networks you have made during your undergraduate years will remain with you throughout your professional and personal lives.

Please stay in touch, let us know how you are doing, and share your stories of success with us. And if you can, help us provide the same opportunities you encountered in your time here at Skule™ by supporting the Department and the students who will walk the halls after you. We hope you will continue your legacy and dedication to excellence that your degree represents, as we look to you to serve as ambassadors for MSE, the Faculty, and the University of Toronto.

Congratulations to you again, the MSE Class of 0T9+PEY and 1T0, and I wish you all the best for the future.

Jun Nogami

Chair, Department of Materials Science and Engineering, University of Toronto

# MSE club chair

[Diana Mollicone MSE 1T0]



Between the common room renovations, winning Ye Grande Olde Chariot Race 2009, upgrading dinner dances, new merchandise, and winning Discipline Club of the Year; the MSE Club climbed its way out of the Dark Ages and became one of the best clubs EngSoc has to offer – all within the past 2 years. I'm very happy to have served the MSE Club through these years.

This year MSE Club introduced its first cultural and put together MSE-Diwali. Our secret Santa / Breakfast-@-Lunch was a definite hit. MS'E'CE was unsurprisingly an amazing time where we rocked out Hollywood-style. We also had our Smoker, Poker Tournament, Ski Trip, and Valentine's Day Candy Grams + MatchMaker. Stay tuned for our Iron Ring celebrations, Talent Show in partnership with the Engineering Chinese Culture Club and Ping-Pong Tournament with our very own Professor Utigard.

Big thanks to:

- Joelle and Julia for an amazing dinner dance
- Adam and Jasmine for always reporting to duty
- Ronald for being an amazing wing-man
- Tori for her advertisements
- Kyle for being jacked and lifting heavy stuff
- Xiaolu for the new website
- Jacquelyn and Abrar for stirring things up with fresh ideas
- Josh and Kat for being the extra set of hands
- ECE, MIE, and ECC Clubs for the collaborations

Thanks to everyone for participating, EngSoc for encouraging, and of course our department lead by our extremely Skule-spirited Professor Jun Nogami for its continuous support. It's been a pleasure MSE Club and Wallberg will always be in my heart. May all future execs be willing to cut their heads open for MSE's glory too.

# class reps

[Engineering Society 2009-2010]

Chem



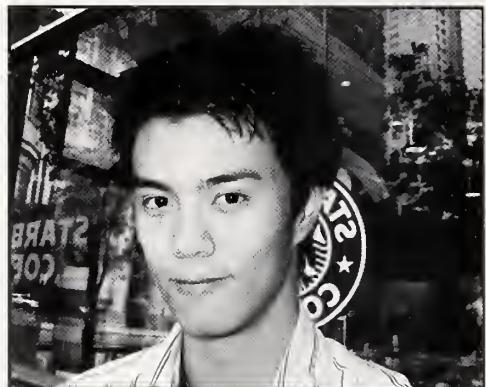
Kelly Bryck Chem 1T1 "Steve...Please Shut up."

Civ



Momo Sun Civ 1T3 "I <3 CIV."

ECE



Will Lau Comp 1T3 "I must have been drunk."



Rachel Chow Chem 1T0 "It is what it is."



Hamed Shalileh Civ 1T2 "been leaders since the 1990's."



Misha Stecyk Elec 1T2 "I'm not."



Mark Gaglione Civ 1T1 "Don't sweat the small stuff."



Jerry Kuo Elec 1T0 "Viva ECE Beautiful People Club."

ECE



Ryan Badley EngSci 1T2 "I'm tired."

MIE



Andy Chen Mech 1T3 "Imagination at work, with diligence."

MSE



Jacquelyn MacCoon MSE 1T2 "Settlers of Catan anyone?"



Galen Hogan EngSci 1T1 "Best wishes for the future."



Saminur Majumder Mech 1T2 "Je suis...fill dans le vide."



Ronald Victorino MSE 1T1 "Yes, I am THAT amazing."



Becky Gan Indy 1T1 "Hug me. I'm user friendly."

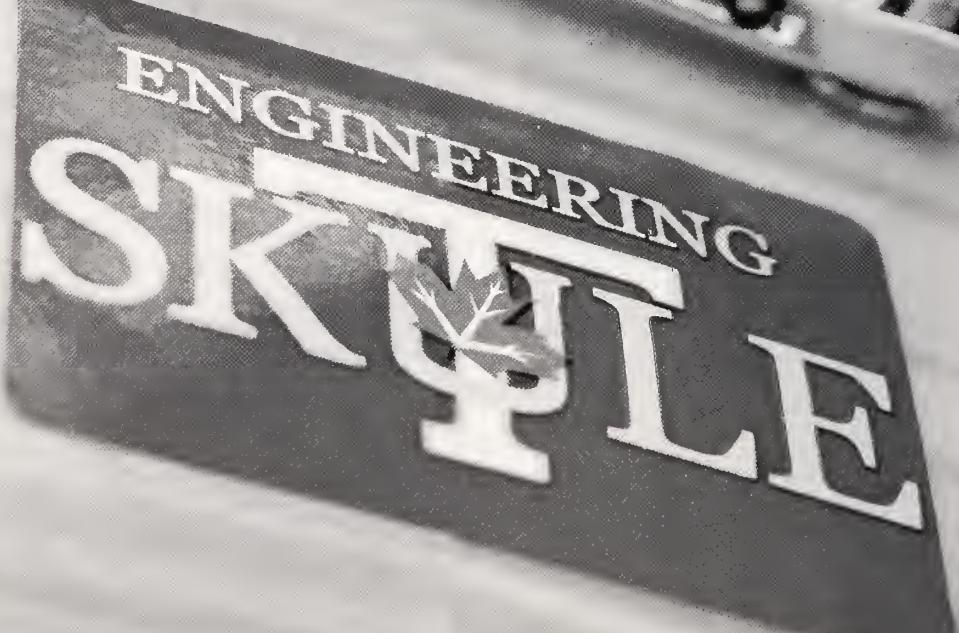


Diana Mollicone MSE 1T0 "because I can."

> Jon Houle Indy 1T0 "Class rep not so classy!"



clubs





Nuclear Winter

Photo By Yi Wei Ang, EPC President

When not buried behind a textbook, engineers often participate in extracurricular activities. This is shown by the multitude of students who become involved and dedicated to Skule™ affiliated clubs. Skule™ offers a wide spectrum of clubs that range from building a racing car to promoting global engineering. This section provides an overview of some Skule™ clubs and how they have provided students with a variety of leadership opportunities, personal growth, and a chance to learn new skills.

# formula SAE

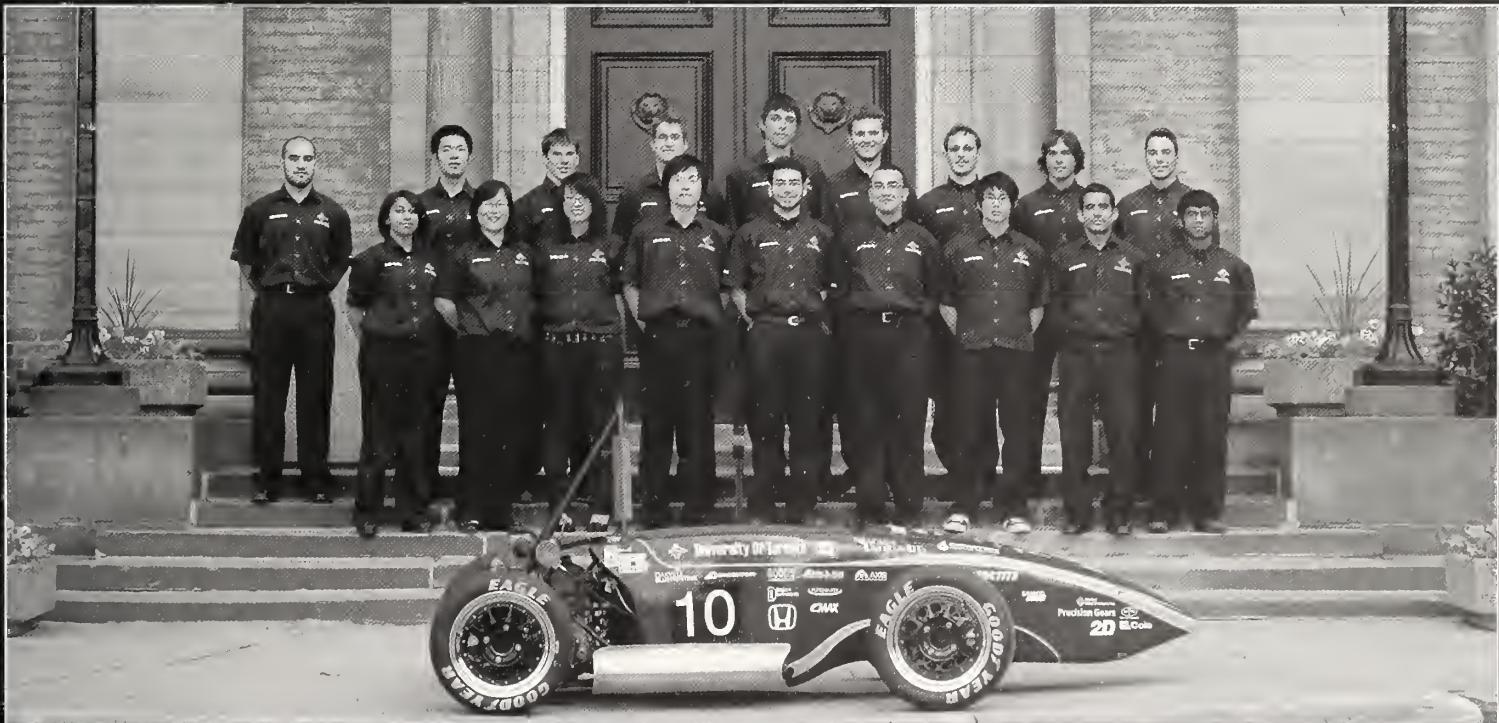


The University of Toronto Formula SAE Racing Team is one of the longest running student clubs in Skule™ history. Every year a new F-1 style car is designed, built and driven at several competitions around the world. This past year the team hosted their 10th Annual Shootout Competition, an intercollegiate competition which is attended by FSAE teams from schools all across North America. Over the years, the team has received many acknowledgements, but the best was in 2009 where it was ranked 4th out of 505 other Formula Student teams in the world!

The UofT FSAE Racing Team is an interdisciplinary club and everyone is welcome to join. Previous shop

experience or knowledge of cars is not required. New members interested in joining the team are trained by senior members through a series of technical seminars and individually assigned Tier projects. Our design season begins in the summer, followed by our build season from September to March after which we attend engineering design competitions in May and August.

The team has both a technical department and a logistics department. So if you are into getting your hands dirty, or if you are into graphics and advertising, then the UofT FSAE Racing Team is looking for you!





# iron dragons



The Iron Dragons had yet another fast-paced season, winning medals and defending their presence as the most spirited team on the water. Although many of 2008's veterans acquired their FeO's and moved on, the rookies never ceased to impress as the Iron Dragons collectively continued to raise the bar.

The level of dedication of the Iron Dragons was unrivalled; from tryouts outdoors in the snow to practices in tornado storms, the Iron Dragons did not waver at any obstacle between the change room and the finish line.

To keep their sanity, the Iron Dragons took recreational breaks from all of the recreation. Some of the ways that they kicked back were with:

- Official team dinners
- Unofficial team dinners
- Classy Salsa dancing
- Not-so-classy Brunny dancing
- Paddling alongside Adam van Koeverden
- Party bus!

Success was made possible by the four volunteer coaches that rivalled the paddlers in dedication, and inspired them with their motivational speeches and the all-too-familiar motivational shouts of "GO FOR SPEED!"

A huge thank you goes out to all of our supporters, friends, family and sponsors for making the season possible.



## ROSTER

### Coaches

Stanis Yu Chem 0T0  
Brian Carew ECE 0T7+PEY  
Meji Lee EngSci 0T7+PEY  
Paul Kishimoto EngSci 0T7+PEY

### Paddlers

Amelie Lesser Civ 1T0  
Andrew Chun Indy 1T1  
Audrey Chan EngSci 1T1  
Carol Kong EngSci 1T1  
Cecilia Pang ECE 0T8+PEY  
Damian Durlik MSE 1T0  
Daniel Tran EngSci 0T8+PEY+½  
Eric Bradshaw Mech 0T9+PEY  
Galen Hogan EngSci 1T1  
Janice Lau Chem 1T1  
John Kang Chem 0T9+PEY  
Jordan Ponn EngSci 1T2  
Joshua Wang EngSci 0T8+PEY  
Kristiana Dean Chem 1T0  
Mina Mitry EngSci 1T1  
Pat Young Chem 1T1  
Patricia Ko INDY 1T1  
Paul Haist ECE 0T9+PEY  
Phil Lam EngSci 0T8+PEY  
Ricky Leung EngSci 0T8+PEY  
Ronnie Hoffer Chem 1T0  
Sarah Mendez Chem 1T0  
Sophie Hu Chem 1T1  
Thomas He Mech 1T0  
Xiangkun Li ECE 1T1

## RESULTS

### Milton Dragon Boat Race Event

- 1st place, 2000 m Division B
- 1st place, 250 m Division C
- 3rd place, 500 m Division C

### Pickering Dragon Boat Challenge

- 6th place, Division A consolation final

### Toronto International Dragon Boat Race Festival

- 1st place, University Final B
- 2nd place, Division E

### Montreal International Dragon Boat Race Festival

- 1st place, 250 m Division C
- 3rd place, 500 m Division C

### Great White North Challenge

- 1st place, Education Cup
- 4th place, Division B



At the Engineers Without Borders U of T Chapter (EWB-UT), 2009-2010 has been a year to remember. At our core, EWB-UT exists because we believe that extreme poverty is not inevitable, that our attitudes and behaviours toward the world make a significant impact. It has been a privilege to work alongside the next generation of global leaders and to watch them grapple with their potential to change the world. With each critical question and lengthy discussion their confidence has grown.

From impromptu overseas workshops to viral rap videos to the formation of a brand new team focused on political advocacy, innovation has been a core theme of the chapter this year. This culture has emerged from members who are constantly seeking opportunities for social change, who are willing to put in the strategic thinking and effort to turn these into reality. Reflecting on the strength of fostering innovation is helping our chapter think differently about how to plan for next year and organize our structure to maximize our potential.

Although this year has seen the emergence of new teams, new partnerships, and a new level of student leadership for EWB-UT, we are only just beginning to realize our potential. 2010-2011 will see a shift from big ideas to big action, as we progress with high-level conversations about Global Engineering and cross-faculty collaboration to the details of implementation and commitment. We will see our relationships with Members of Parliament shift towards concrete actions that improve Canada's aid effectiveness while our innovative youth engagement programs will move from education and inspiration to youth-driven action.

As we progress onto a new year, we cannot help but marvel at the next generation of leaders that will step up and lead EWB-UT.

**Co-Presidents:** Mina Shahid and Mike Klassen  
**VP Public Outreach:** Amir Alfana  
**VP School Outreach:** Amanda Lombardi and Charlene Barker  
**VP Member Learning:** Yazan Kawar  
**VP Chapter Development:** Kelvin Lui  
**VP Communications:** Manasvini Vaidyula  
**VP Faculty:** Relatans Sabrina Tang  
**VP Finance:** Stephane De Vuyst  
**Junior Fellows:** Mike Klassen and Michael Bosomporo

**THE WORLD  
IS CALLING  
FOR A NEW  
TYPE OF  
GLOBALLY  
MINDED  
PROBLEM  
SOLVER**

**GLOBAL  
ENGINEER**

**EWBUOFT**



EWB





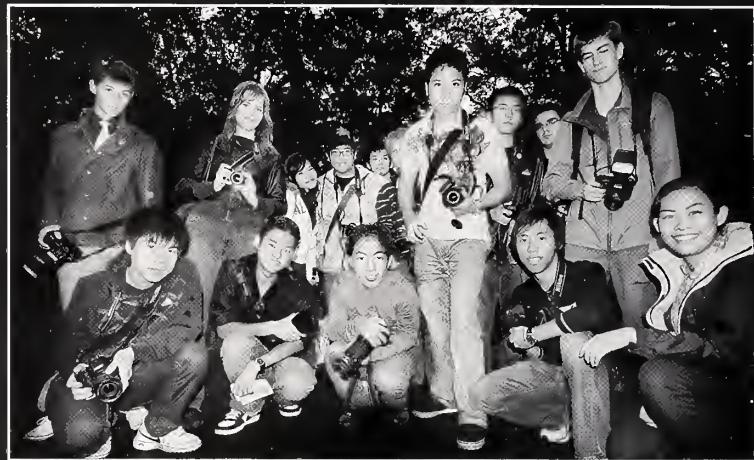
This year brings the Engineering Photography Club to its two years of existence! The EPC comprises of students who have a dedicated passion in the art of photography. In the OT9-1T0 school year, the EPC have shot numerous Skule™ events, including Frosh Week, Godiva Week, MIE Dinner Dance, EngSci Dinner Dance, Chem Dinner Dance, TrackOne Dinner Dance, and the Moment Ball. The EPC have also done a themed shoot named Umbrellas in High Park, aiming to bring artistic value to a mundane object like an umbrella. Our VP Education, Jean-Michel, also hosted a Photoshop seminar to help photographers get the most impact out of their post-processing techniques.

The EPC have also had the honor of working with Family Service Toronto, the oldest non-governmental organization in Toronto. Earlier this summer, the EPC have also been awarded the "Youth Volunteer Group of 2009" award by Family Service Toronto for our efforts last year.

I would like to thank all of the EPC members, as well as the executives, for making this a great year for the photography club.

Yi-Wei Ang, INDY 1T2T1

President



President Yi-Wei Ang

VP Internal Becky Gan

VP Education Jean-Michel Gariepy

VP Logistics Tim Chen

VP Skule Events Tony Chen



WISE UofT is a co-ed student organization open to all students, staff and alumni in the University of Toronto community. Our four main goals are to:

- encourage young women to seek higher education and achievement in Science, Engineering, and related fields
- create a support network for female students in these fields of study
- inform students about opportunities and contributions by women in these fields
- help women feel comfortable in school and to prepare them for the challenges that lie ahead in the workforce

Throughout the year, we hosted a variety of activities including professional workshops, networking opportunities, and social events. An example of our professional events was "Women In Optical Science and Engineering", an interactive workshop we held in November with the NSERC

Optical Society of America. The pictures below show one of the demonstrations at the event.

We also had fun in encouraging young female students to consider Science and Engineering as a rewarding career path by volunteering at Go Eng Girl 2009 (in collaboration with the Engineering Student Outreach Office) and visiting Valley Park Middle school. Our "Life after Graduation" series provided a unique opportunity for undergraduate students to hear from female panelists in academia, business and industry about their career paths after graduation and how they overcame some of the professional and personal challenges they encountered along the way. WISE has enjoyed celebrating women's achievements and contributions in Engineering and Science this past year and we are looking forward to another year of success in 2010-2011!

Website: [www.wise.skule.ca](http://www.wise.skule.ca)



President Vidula Shetye

Co-president + VP Design Mariana Bokarova

VP Finance Tim Chen

VP Internal Mara Moscovicci

VP External Mahtab Ziae

VP Promotions Mercedes Modir Shanechi

VP Communications Eileen Ding

VP Media Evelyn Mukwedeya



Co-Presidents Mercedeh Modir Shachechi,

Arun Shrivats

VP Finance Rui Xue

VP Academic Relations Cheryl Cui

VP Research and Healthcare Satyam Merja

VP Corporate Relations Charlie Wu

VP External Ronak

VP Technology Eunjong (John) Yoo

VP Publicity Harris Lo

The Club for Undergraduate Biomedical Engineering (CUBE) is a student-run club whose mandate is to promote biomedical engineering to undergraduate students. The oldest and largest chapter was founded in 1997 at the University of Toronto. Currently, the Toronto chapter has over 500 members from assorted programs and faculties. CUBE's purpose is to disseminate knowledge pertaining to the biomedical field as well as to serve as a point of contact between students, academia, and industry. CUBE helps to complement the normal undergraduate curriculum by providing students the resources and opportunities to explore various areas in biomedicine, biotechnology, and medicine that are of direct interest. This is accomplished by hosting events such as information sessions on the latest cutting-edge research in related fields; attending international conferences in related areas; networking with industry leaders during held speaker seminars; hosting career seminars to assist students interested in pursuing a career in industry or research; and touring industrial plants, hospitals, and laboratories. CUBE is run entirely by a student executive committee following the dictates of our constitution and is recognized as an official campus group. CUBE is funded by several campus organizations throughout the University of Toronto including the Engineering Society, Student Union, and the Institute of Biomaterials and Biomedical Engineering. CUBE is a unique organization in that it is the only undergraduate student group of its kind. Anyone within the University of Toronto community is invited to join and take part in CUBE events at no-cost.



The Canadian Society for Chemical Engineering (CSChE) is a national association for chemical engineers. Its members consist of practising engineers in industry and members of Chemical Engineering academia. The UofT Student Chapter acts as a link between students in their academic environment and the professional world of chemical engineering. The Chapter's Mission Statement is:

"To connect the student body of the Department of Chemical Engineering at the University of Toronto with the professional world of engineering, through attendance to the annual CSChE Conference, as well as academic and professional information sessions and workshops, thereby forging social connections between students and their peers, faculty members, alumni, and industry representatives."

Our main event is the annual CSChE Conference. In 2009,

#### Top Row Left to Right

Jessica Ng – Third Year Class Rep, David Lee – Treasurer, Radoslav Georgiev – Webmaster, Tim Sun – Advertising Director, Ali Soeherman – Second Year Class Rep

#### Bottom Row Left to Right

Saba Khan – Secretary, Murray Pinto – Chair, Najwa Azer – Events Director, Amanda Sistilli – Fundraising Director

Not Pictured Moazzam Afzal – Vice Chair, Amit Unadkat – First Year Class Rep, Bo Han Zhang – Sub Events Director

we sent 25 student delegates to the World Conference of Chemical Engineers held in Montreal, to represent the UofT Department of Chemical Engineering and Applied Chemistry. Here, students are exposed to a wide range of academic and professional development events that complement and enhance their undergraduate studies. At these conferences, student delegates have participated in the Reg Friesen (for non-technical) and Robert Auld (for technical/chemical) engineering competitions. UofT students are well-known for placing top standings in these competitions each year. In addition to the conferences, the Chapter also organizes other events such as PEY info sessions, professor-student mixers, health and safety seminars, Valentine's Day candy grams and matchmakers, and more.

# UTET



University of Toronto Engineering Toastmasters [UTET] is a forum for developing public speaking and leadership skills. Using the high level guidelines provided by Toastmasters International, UTET members have the opportunity to practice giving prepared speeches, impromptu talks – those given without preparation – and leadership skills such as facilitating a meeting. Members evaluate each other and improve their skills through positive and negative feedback [modeled using Control Theory]. We hold weekly meetings during which members volunteer to take part in any of the above roles - be it that of a speaker or a facilitator. Upon reaching a milestone, such as completing 10 speech or leadership projects, members receive a certificate from Toastmasters International to recognize their achievement.

Although most of our members come to us for the internationally recognized Toastmasters program, they end up staying for the really positive support they find here. The weekly meeting becomes both an educational and a social forum.

We also hold special events throughout the year. Our staple events are the two Open Houses and two Speech Contests, one each in fall and winter. Apart from these we enjoy bringing in more experienced guest speakers to give workshops on various aspects of public speaking and leadership and the use of these skills in Engineering. All in all, UTET provides its members a way to gain valuable public speaking and leadership experience. For more information, email us at: [toastmasters@skule.ca](mailto:toastmasters@skule.ca)

# UTEK



As the Director of the University of Toronto Engineering Kompetitans (UTEK) this year, I had the privilege of running the 8th annual engineering competition at Skule! Despite the sleepless nights leading towards the competition, it was worthwhile after seeing how well all of the participants did at UTEK this year. Following the winners of UTEK to OEC in Waterloo and CEC in Toronto was a real pleasure. We have hit a record number of awards at OEC: 4 placing teams in 6 categories. The awards were well deserved. For that, congratulations!

I would also like to extend a special thank you to my executive team: Audrey, Guru, Hasanka, Helane, Jen, Michelle, and Stephanie! Your hard work has made our competition possible. I would like to thank our staff advisor Sonia, who has guided us along the way from May 2009! I would also like to thank Barb, EngSoc's Business Manager, for helping us deal with the registrations and awards this year!

Cheers,  
Yi-Wei Ang  
UTEK Director 2010



The University of Toronto Chinese Engineering Students Association (U of T CESA) is a student-run, non-profit organization dedicated to promoting Chinese culture, friendship, and communication between its members. Running for the 35th year beginning May 2009, CESA is the largest voluntary student club in the engineering faculty, having approximately 400 undergraduate student, graduate student and alumni members.

We provide a large range of benefits to our members that include a welcome package, store discounts, access to our free publications, our events and our services. Our year is full of social events and activities for our members such as Orientation Dinner, Winter Banquet, Environment Week, 5 on 5 Basketball and Badminton tournaments, Informaton Seminars, Ski Trip, Games night, to name a few. However, the greatest value that we bring to our members is a humble taste of Chinese culture away from China through our events such as our Chinese New Year celebration, Mid-Autumn festival, Wing Chun Martial Arts lessons and Chinese lunch boxes.

Be sure to visit our website at [www.cesa.skule.ca](http://www.cesa.skule.ca) and join us on Facebook for updates on upcoming events!



# skule™ orchestra

Skule™ Orchestra is a 50-member symphonic orchestra in which members enjoy playing challenging repertoire. Now in its fourth year, the orchestra pursued musical excellence while having fun and learning together.

This year, members of the orchestra experienced a once-in-a-lifetime opportunity to perform with world-renowned musicians in the Engineering Science 75th Anniversary Concert. After weeks of preparations, the orchestra worked with Julian Kuerti in three rehearsals during exam week to prepare for the exhilarating concert. The concert was a brilliant display of orchestral excellence alongside Isabel Bayrakdarian's beautiful and enchanting voice.

Moment, the Winter Ball, was an elegant, refined evening of ballroom dancing. Guests learned to waltz and tango with an introductory lesson from a professional dance instructor, and danced to live music from the orchestra. Sumptuous hors d'oeuvres, photography from the Skule Photography Club, and the grand appearance of Hart House Great Hall combined to make the evening an unforgettable experience.

The year culminated with an ambitious and grand performance at Symphonic Boom at the Church of the Redeemer, where the orchestra performed the fantastic Scheherazade by Rimsky-Korsakov. Other highlights of the year included a performance at Skule™ Music Concert, a trip to the TSO, a fondue night, and skating at Nathan Phillips Square.





Conductor and Musical Director Alessandro Ariza EngSci Infra 0T8+PEY, Civ MASc Candidate

Managing Director Geoffrey Siu EngSci Comp 0T9+PEY

Executive Director W. David Lee EngSci Biomed 0T7, IBBME PhD Candidate

Finance Director Sophie Hu Chem 1T1

Promotions Director Jack Chao Mech 1T2

Social Director Bridget Mills Chem 1T2





The Skule™ Stage Band continued to shine this year at all of our performances. The 21-member big band group put music in the air and jazzed up lots of annual Skule™ events such as Suds, Engineering Science Dinner Dance, Skule™ Music Concert, Cannonball, our Jazz at Oscar's performance and last but not least, Gradball.

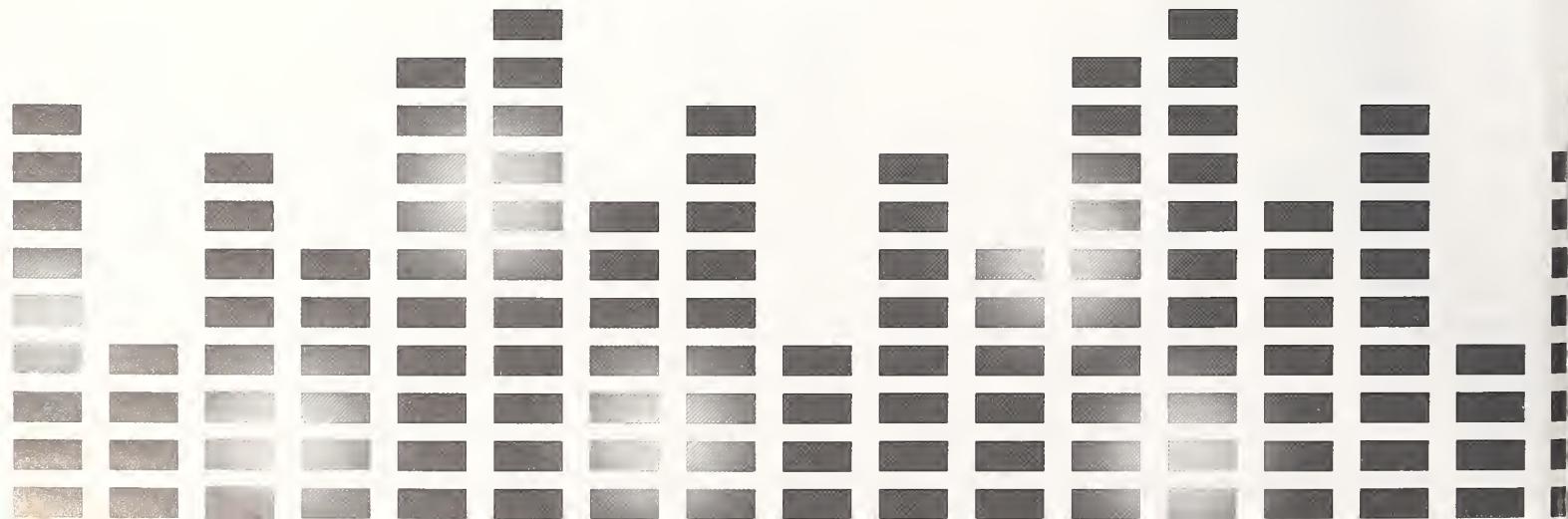
Both Stage Band and Stage Band Blue continued our annual tradition of hosting the University of Waterloo's engineering jazz band 'With Respect to Time'. The aim of this concert was to increase the exposure of all three groups, as well as enjoy a little musical camaraderie between our fellow engineering students. The concert was great, and we even got to join the Waterloo engineering students on their post-Suds Toronto pub-crawl.

This year we added many new and difficult tunes to the band's repertoire, but they rose to the challenge and wowed their fans (including me), with their ever-improving professionalism, and calibre of playing.

We want to thank all of the members as well as all of our fans for their dedication and devotion, and making this such a successful year!

Mark Jeffrey, Skule™ Stage Band Director, 0T9-1T0

Emily Golem, Skule™ Stage Band Business Manager, 0T9-1T0



# skule™ stage band



# brass ring



Trumpet 1 Brian Thomas Chem1T1  
Trumpet 2 Nick McIntosh Civ 1T3  
French Horn Jessica Lovelock EngSci 1T3  
Rankie Wong EngSci 1T1  
Trombone Andrew Oldham Mech 1T1  
Tuba Calvin Moes EngSci 1T3  
Luke Wesley Mech 0T5+PEY MASc 0T8

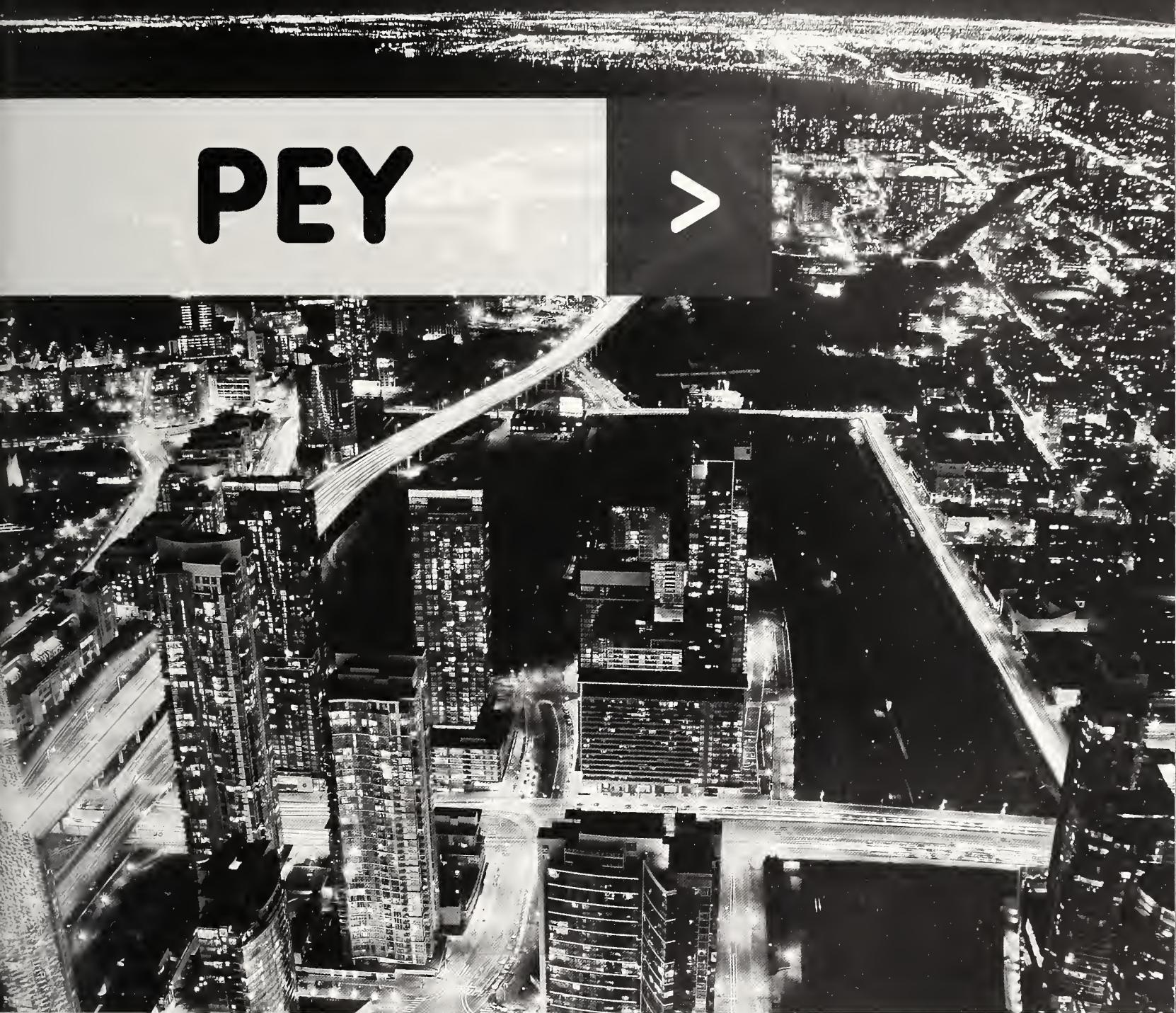
The Brass Ring is UofT Engineering's award winning Brass Quintet. The group was formed in 2005 by five students interested in playing some traditional quintet repertoire. This year with the influx of new first year students, we decided to take on a rehearsing ensemble of seven; an indication of the immense interest in music that continues to exist within UofT Engineering students. Traditionally (but not exclusively) comprised of engineering students, we perform a variety of Baroque and Classical arrangements as well as a repertoire of popular Christmas carols, hymns and songs. We offer a nice addition to lunches, dinner parties or any other event looking for the added touch of live music.

The group performs at various venues and events, large and small throughout the year. Our annual performances include the Skule™ Music Concert and our own end of year concert in the spring. This year, for the second year in a row, we were privileged to perform at the Dean's Holiday Reception. Seasonal engagements include Faculty Club dinner parties, Alumni & Departmental receptions, the UofT Remembrance Day ceremony and wedding entertainment, to name a few. We are always interested in performing at events large or small.

The Brass Ring competes at the Kiwanis Music Festival of Toronto. The group has first place standings as well as the highest rating of Gold to its credit.

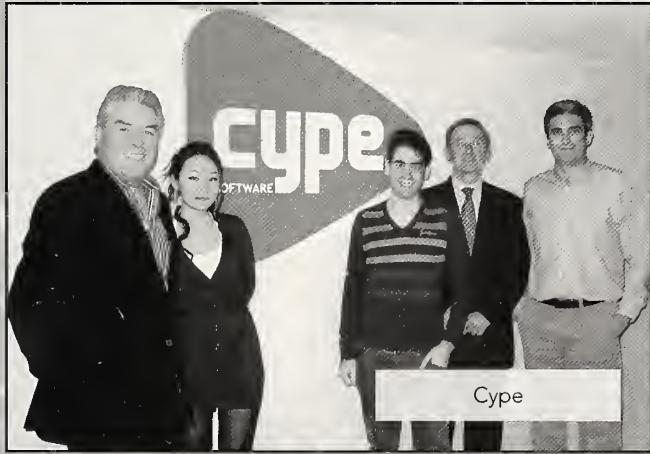
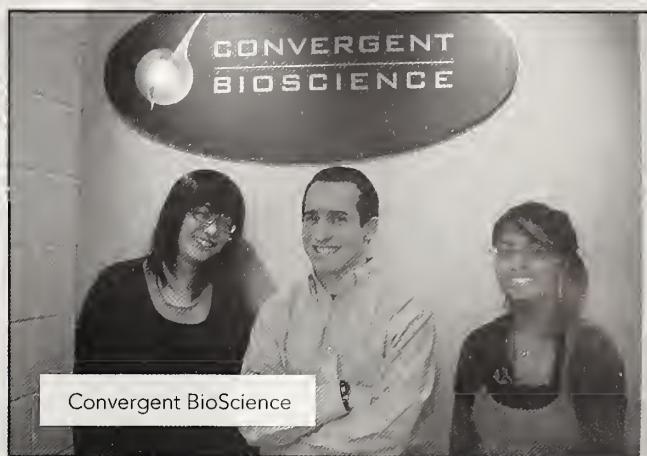
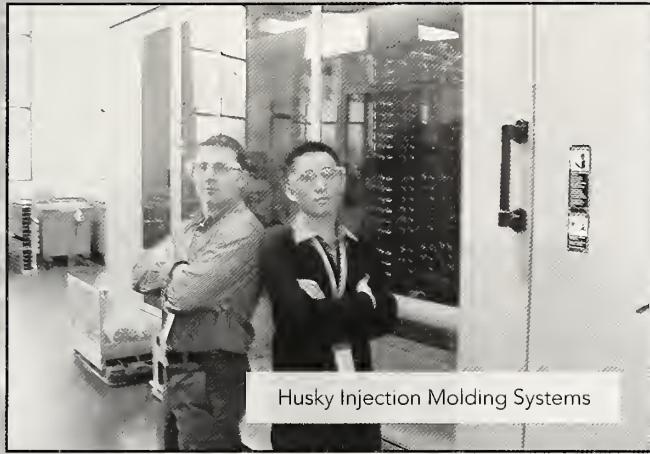


# PEY



PEY is a paid internship program that spans over the duration of 12-16 months. Students who participate in the program essentially take a year off from school to experience the real world. These internships offer students a wonderful opportunity to not only get a taste of working in the industry but to be involved in large-scale projects. There is an integral component of building relationships with employers and gaining professional accomplishments. Through the PEY program, students enter renowned companies and their footsteps go beyond the scope of Toronto. The following is a glimpse in the life of a few Skule™ folks at their PEY internship, located both nationally and internationally.







graduates of 2010 • 76 • SB110

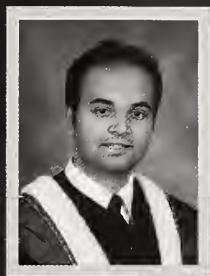
# graduates of >

# 2010

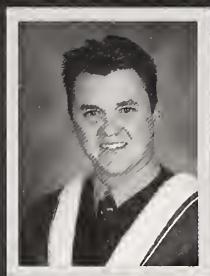




Camero  
Andrews



Aoyon  
Ashraf



Ryan  
Clarke



Ryan  
Doyle



Andrew  
Kearns



Kerolus  
Khalil



Kalaluka  
Mbeha



Kabelo  
Mosebi



Magdalena  
Ogrodowska



Jeannot  
Ouellette



Emilie  
Schnarr



Robert  
Tuerke



Cameron  
Tymstra

*students too busy earning money...*

Varun Bhundhoo  
Sida Cheng  
Anthony Fernandez  
Simon Thon Kuany  
Ciara Christen Sawicki  
Chung Wai Wong  
Chen Xu  
Mathias Stephane Koussan Yourougou

# MINERAL ENGINEERING CLASS OF 2010



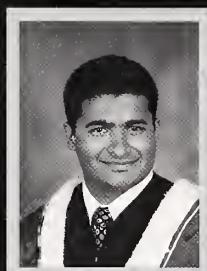
Mohamed  
Abdul Mageed



Kunj  
Acharya



Omotoyosi  
Adenusi



Moazzam  
Afzal



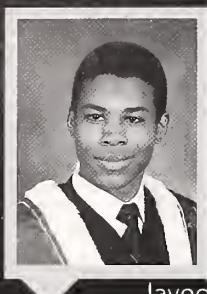
Salman  
Ali



Hasan  
Alkabeer



Radita  
Amreen



Javed  
Anderson



Michael  
Arslanyan



Justin  
Au



Danielle  
Awad



Najwa  
Azer



Sarah  
Botross



Elissa  
Caccavella



Johnathon  
Caguiat



Katie  
Campbell



Michael  
Carlos

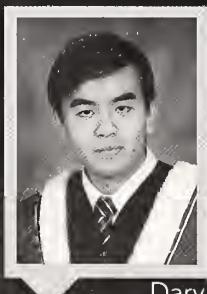


Jeffrey  
Castrucci

# CHEMICAL ENGINEERING CLASS OF 2010



Gordson  
Cheung



Daryl  
Chin



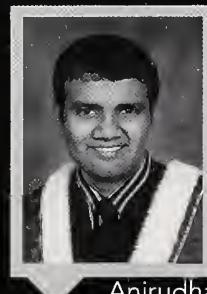
Rachel  
Chow



Kenneth  
Chu



Oliver  
Chung



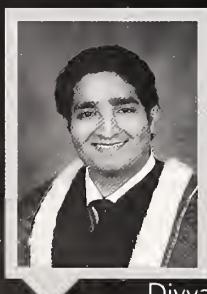
Anirudha  
Dani



Taryn  
Davis



Marissa  
Desrochers



Divya  
Dixit



Ray  
Du

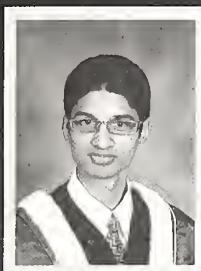


Katharine  
Fang



Mandana  
Fazl

CHEMICAL



Aaron  
Fernandes



Lyutfiye  
Gafarova



Rhiad  
Gajraj



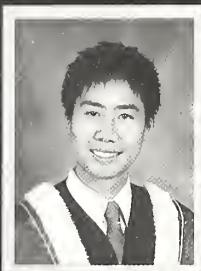
Simon  
Guan



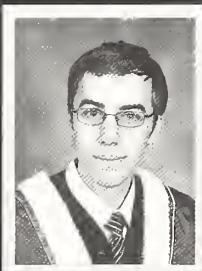
Kelvin  
Guobadia



Priyanka  
Gupta



Derek  
Huynh



Patrick  
Hyland



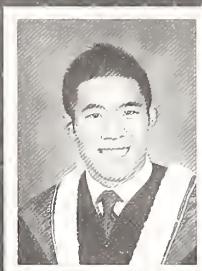
Chobeta  
Jeyakanth



Minu  
Jose



Denatious  
Joseph



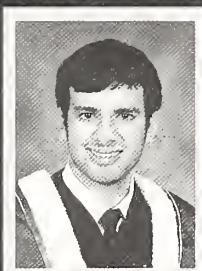
John  
Kang

# ENGINEERING CLASS OF 2010

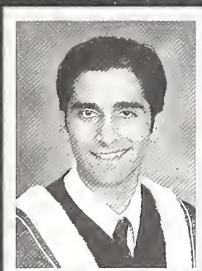
## CHEMICAL ENGINEERING CLASS OF 2010



Amritha  
Karipat



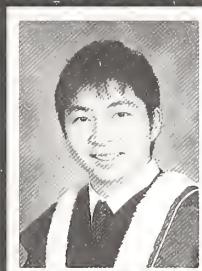
Yazan  
Kawar



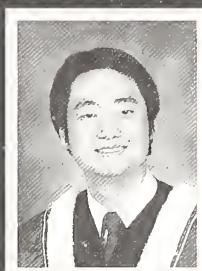
Imran  
Khan



Nurul-Shifana  
Khan



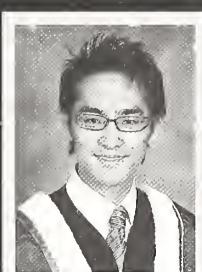
Paul  
Kim



Sangwoo  
Kim



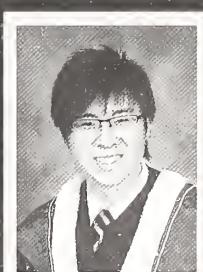
Millicent  
Lai



Alan  
Lam



Isabel  
Lau



David  
Lee



Kyung Joo  
Lee



Camille  
Leung



Jennifer  
Leung



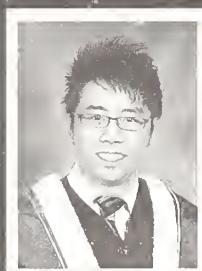
Yang Wah  
Leung



Shu Yang  
Li



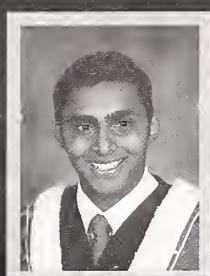
Chong  
Liang



Eugene  
Ma



Piotr  
Maka



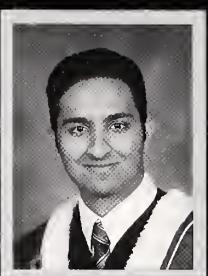
Parthiban  
Manoharan



Jessica  
Masella



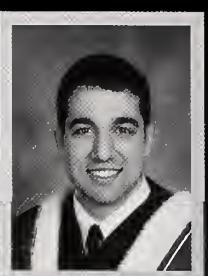
Elisa  
McGee



Hiren  
Mehta



Sarah Daniela  
Mendez Frias



Taras  
Mozek



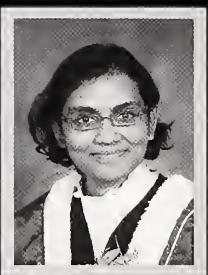
Jason  
Nam



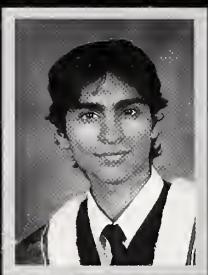
Meredith  
Ng



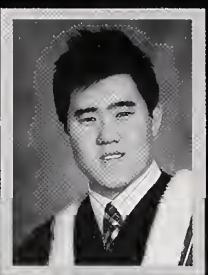
Jenny  
Ngo



Anooradha  
Nursimulu



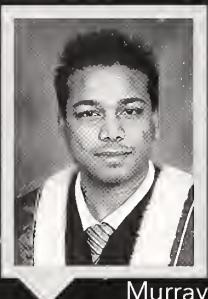
Mohan  
Pandit



Dae Hee  
Park



Faiza  
Pasha



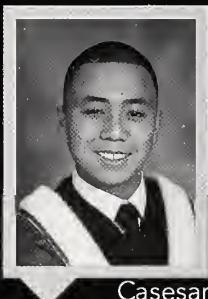
Murray  
Pinto



Deepak  
Prakhy



Si-Yau  
Que



Casesar  
Raiz

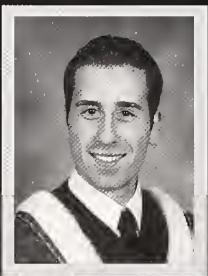


Matthew  
Reiner

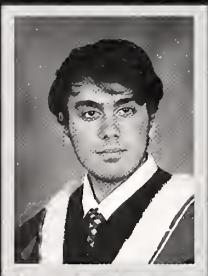
# CHEMICAL ENGINEERING CLASS OF 2010



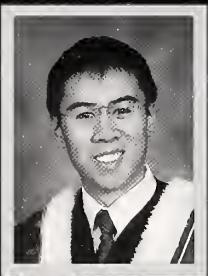
Robert  
Richer



Christopher  
Ristevski



Ghazi  
Rizvi



David  
Romero



Asyeh  
Sadraddini



Suren  
Selvaraj



Laura  
Sinclair



Supraja  
Sridharan



Cheryl  
Stewart



Tim Tze Wei  
Sun



Carissa  
Sutjipto



Kashif  
Syed



Ankeeta  
Tadkase



Angelina  
Tan



M.H. Vanessa  
Tang Hon Yue



Chris  
Tuff



Nina  
Varlamova



Guan Heng  
Xue



Eun Sun  
Yang



Rui  
Zhang



Lu  
Zheng

# ENGINEERING CLASS OF 2010

## CHEMICAL ENGINEERING CLASS OF 2010

*temporarily missing in bonding reaction...*

Tarik Abdulla  
Shufrah Alam  
Nicholas Braun  
Ramy Chehade  
Billy Yiu Man Fung  
Roland Gee  
Iyiope Afolabi Jibodu  
Yun Li  
Hepu Liu  
Irena Mahdavi  
Shahrzad Mirzazadeh  
Nicholas Topfer  
Jing Wang  
Jason Wayne Wong

Pouya Afshani  
Damien Marc Aime Daniel Taylo Arnaud  
Jackie Bun  
Callum Ferriandes  
Melissa Diane Gallagher  
Mateo Ikonomi  
Shanjeet Kandola  
Zhi Wei Li  
Neil Mahalanobis  
Alexander Merrick  
Michael Teck-Cah Ting  
Nicholas Vorontsov  
Teng Jui Wen  
Kelvin Xie



Dan  
Abram



Ahmad  
Abu Sharki



Joao  
Amorim



Carolyn  
Ardron



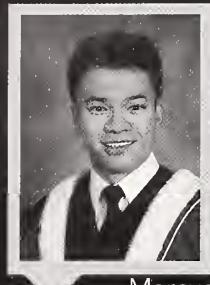
Kujtim  
Avdyllari



Loreto  
Caprara



David  
Catalfo



Marcus  
Chan



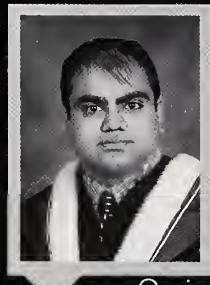
Tat  
Chan



Winson  
Chan



Eva  
Chau



Qasim  
Cheema



Paul  
Deng



Genti  
Dhamko



Khalid  
Elmezaini



Mark  
Evans



Jennifer  
Eversley



Ehsan  
Ghasemi



Alex  
Green



Michael  
Grella



Kathy  
Grycko



Jian  
Guan



Zi Qiao  
Guo



Azwad  
Haider



Kevin  
He



JuHee  
Hyun



Rani  
Inchasi



Clara  
Jin



Steven  
Jobson



Reid  
Johnson

### students gone for construction...

Conor Adami  
Ghaffari Payam

Sean Ashman-Gordon  
Gould Zoe

Carere David Aldo  
Iqbal Umair Zafar

Faroog Ammar Mohammed



Fahad Khan



Matthew Kopczinski



Denis Kotobelli



Michal Kowalczyk



Peter Kucirek



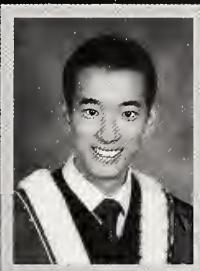
Ka Man Kwok



Anson Kwong



Alfred Lau



Bryan Lee



Amelie Lesser



Simon Leung



Yu Jing Liang



Tatjana Ljaskevic



Jimmy Lu



Karen Ma



Rana Masoudi



Michael Menalo



Athavan Nadarajah



Farid Nasri



Robert Netopilik



Dennis Neves



Mei Yan Ng



Everett Okanski



Jeong Min Park



Jung Hyun Park



Young Jin Park



Caleb Parker



Dave Parsons

CLASS  
OF  
2010  
CIVIL  
ENGINEERING

*students gone for construction...*

Nabil Khan  
Labit Juan Fidel  
Mougouei Mahdiyar



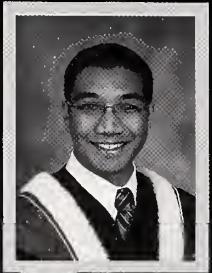
Michael  
Porco



Joseph  
Rizzutoi



Taha  
Saleem



Michael  
Saynaraine



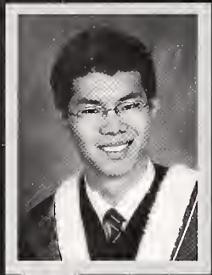
Gillian  
Schloss



Charlsie  
Searle



Anthony  
Shang



HanBeom  
Song



Joo  
Song



Elger  
Stoja



Matthew  
Swayne



Michael  
Tham



Antony  
Tomory



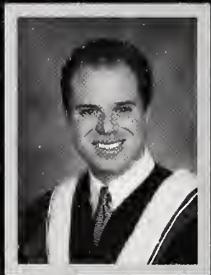
Benedict  
Tomory



Erald  
Trungu



Monica  
Vacca



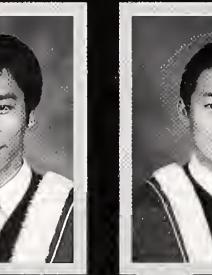
John  
Williamson



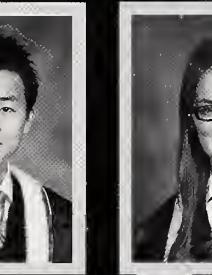
Devon  
Wong



Jeffrey  
Yap



Jong-Moon  
Youk



Jennifer  
Young



Rizwan  
Zaeem

*students gone for construction...*

**CLASS  
OF  
2010  
CIVIL  
ENGINEERING**

Cheng Peng  
Chris Kwanhong Ryu  
Anna Savin  
Satjinder Singh  
Kyohei Sugihara  
Kaveh Taherkhani  
Ponsuge Nipun Dhanushka Tissera  
ZhiXian Wang  
Brian Wong  
YueShuang Zhu

# ELECTRICAL & COMPUTER ENGINEERING CLASS OF 2010



Sami  
Abu-El-Haija



Nadia  
Aftab



Sonam  
Agrawal



Francesco  
Agueci



Heesham  
Ali



Mansoor  
Ali



Amer  
Ameen



Asadullah  
Asadullah



Vladislav  
Barshai



Richelle  
Bernardo



Sahil  
Bhardwaj



Jhanvi  
Bhatt



Kaushik  
Bhowal



Viktoras  
Borodinas



Nonico  
Bugash



Nicholas  
Burgwin



Sarah  
Chan



Amy  
Chen



Chen  
Chen



David  
Chen



Lan  
Chen



Wei  
Chen



Kenny Kai-Hung  
Cheng



Sheldon  
Cheong



Eric  
Chien



Akash  
Chokshi



Chi Kin  
Chong



Wun Yan  
Chow



Yan Yun  
Chu



Sarut Cheung  
Yin Gruang  
Rung

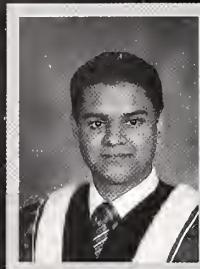
# ELECTRICAL & COMPUTER ENGINEERING CLASS OF 2010



Chuma  
Chukwulozie



Ellie  
Deng



Taqveer  
Doha



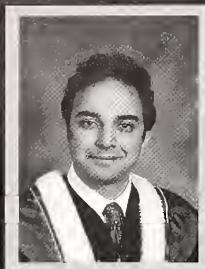
Anthony  
Dos Santos



Durwyn  
Dsilva



Sara  
Elsadati



Babak  
Farahanchi



Maxim  
Galash



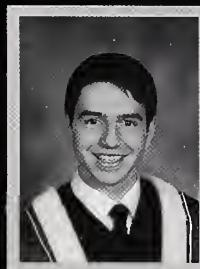
Jie Xin  
Gao



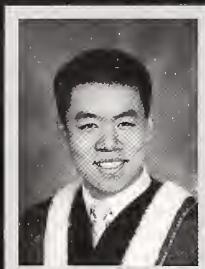
Rugveda  
Gawade



Elnaz  
Ghasemi



Constantine  
Grantcharov



Michael  
Guo



Paul  
Haist



Mahroo  
Hamzehloo



Nahid  
Hassan



Ted  
Herman



Alvin  
Ho



Fred  
Homam



Rui  
Hua



Tzu-Wei  
Huang



Syed  
Huda



Jason  
Hugh



Inn  
Hung



Vlad  
Iclozan



Uzair  
Iqbal



Hersh  
Jain



Unushyanthan  
Jegatheswaran



Nan  
Jiang



Zi  
Jin

# ELECTRICAL & COMPUTER ENGINEERING CLASS OF 2010



Clara  
Joseph



Vinson  
Kan



Ishan  
Kelkar



Suhail  
Khalid



David  
Ko



Anthony  
Koo



Jerry  
Kuo



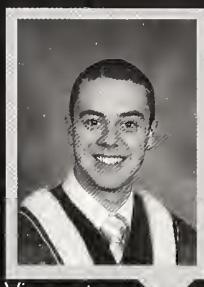
Sze Man  
Lai



Ho Hin  
Lau



Felix  
Lazbin



Vincent  
Lebrun



Jehyeun  
James Lee



Jun Won  
Lee



Richard  
Yoo Jun Lee



Leslie  
Leung



Ling Han  
Li



Si Yao (Bill)  
Li



Yi Wen  
Li



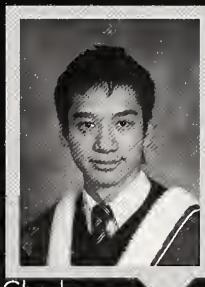
Brian  
Liang



Wei Yu  
Liang



I Cheng  
Liao



Charles  
Lin



Jian Feng  
Lin



Geng  
Liu



Jing  
Liu



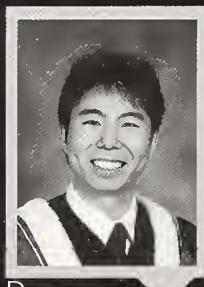
Michael  
Gongbo Liu



Bradley  
Lucas



Maksim  
Lyakhovsky

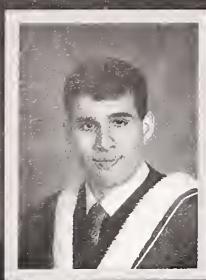


Davy  
Ma

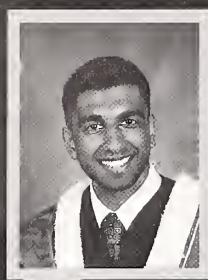


Ming Liang  
Ma

# ELECTRICAL & COMPUTER ENGINEERING CLASS OF 2010



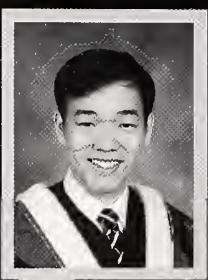
Moneer  
Maarouf



Muvindu  
Maharage



Omair  
Majid



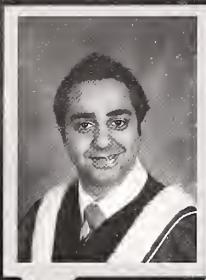
Pui Fung  
Mak



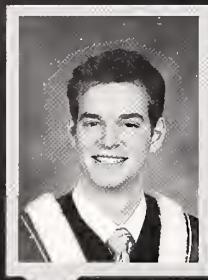
Gaurav  
Maken



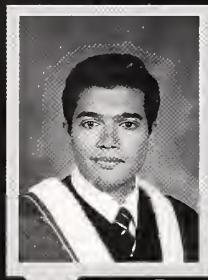
Amritpal  
Singh Malhi



Noel  
Mansour



Justin  
Martinko



Daryl  
Martis



Golnaz  
Mashhadi



Myesha  
Masud



Michael  
Mclean



Xia  
Meng



Philip  
Messina



Mario  
Milicevic



Kourosh  
Mostashari



Mahyar  
Mozaffaridana



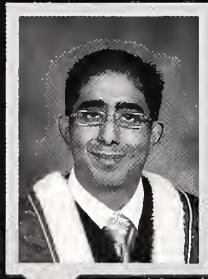
Harish  
Mullapudi



Afshah  
Nabi



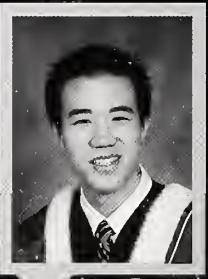
Hon  
Nam



Harsh  
Nayyar



Kenneth  
Ng



Patrick  
Ng



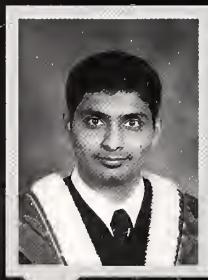
Perry  
Ng



Chu  
Pang



Anahita  
Panthaky



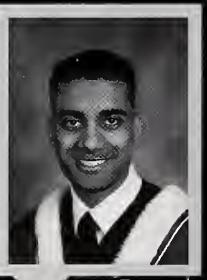
Vikas  
Patel



Yashpal  
Patel

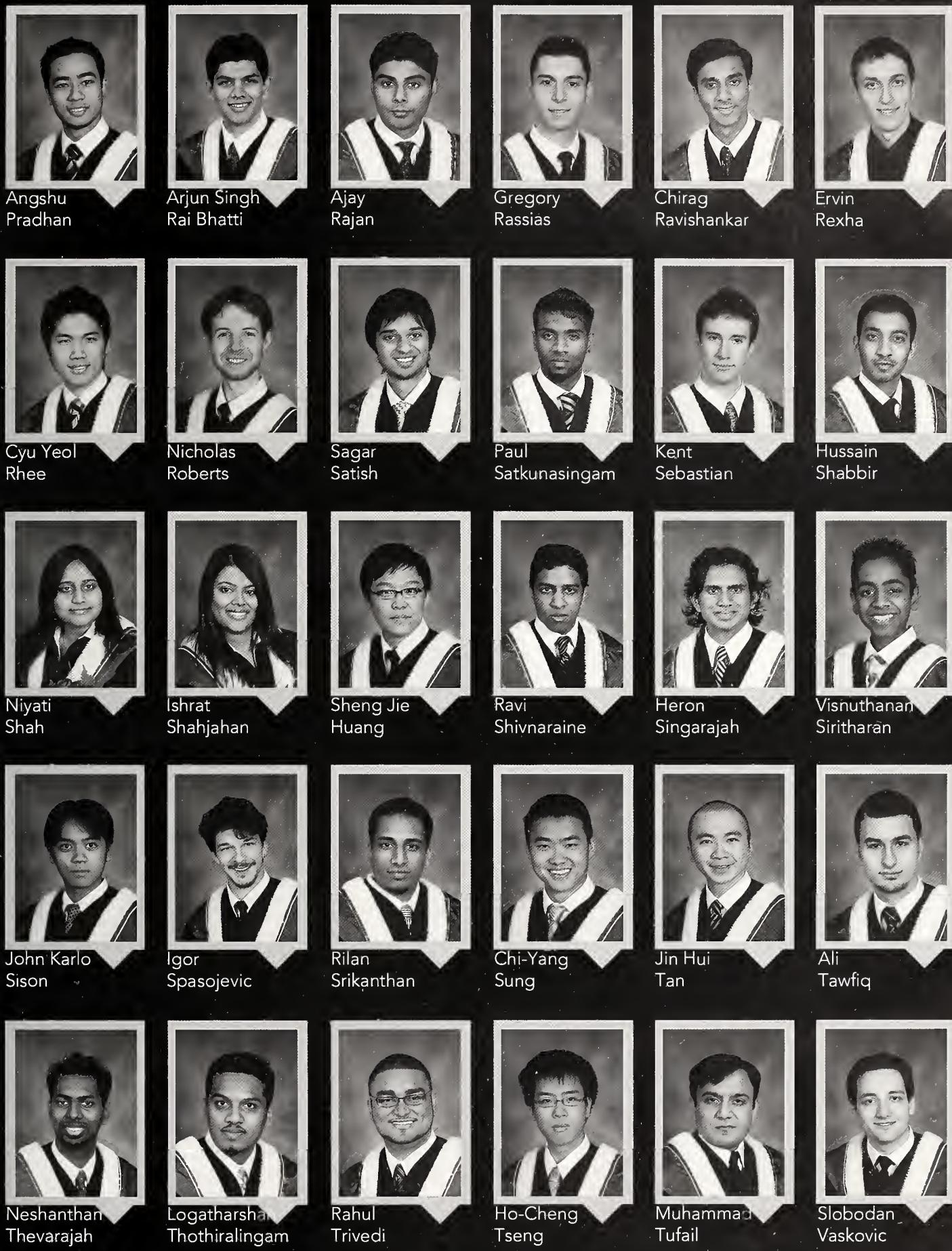


Artem  
Polyvanny



Dinesh  
Poopalaratnam

# ELECTRICAL & COMPUTER ENGINEERING CLASS OF 2010



# ELECTRICAL & COMPUTER ENGINEERING CLASS OF 2010

Kelvin Wan

Shisi Wang

Alexander Wong

Brendan Wong

Darrell Wong

Ming Fai Wong

Peter Wong

Sian Ling Wong

Yu Xia

Hai Yan Xu

He Xu

Heng Xu

Ling Yu Xu

Sheng Xu

Wen Jie Yan

Michael Yeow

Plamen Yordanov

Lei Yu

Kevin Yuan

Farha Zaman

Mohammad Shawkat Zaman

Adam Zarek

Yise Zhang

Jing Chuan Zhao

Wen Bo Zhao

Zhao Yuan Zheng

Yi Fan Zhou

Mohammed Zia

Shahine Zoubeiri

# ELECTRICAL & COMPUTER ENGINEERING CLASS OF 2010

students programming or designing their circuit...

Nizar Abbas  
Stefan Acin  
Akbarpour Alexander Akbarpour  
Ab Alam  
Burentogtokh Altantsetseg  
Erkand Alushani  
Muthu Amirthamanoharan  
Fatima Asad  
Abu Ubaida Atieque  
Pouya Azimi  
Shaghayegh Bagher  
Reza Baharivand  
Senthooran Balakrishnan  
Arwi Bancewicz  
Bojan Blazevic  
Daniel Thomas Graham Bradbury  
Francois Briens  
Daniel Gaetano Bruno  
Ryan Burbidge  
Craig Burrell  
Konhee Cha  
Joaquin Chang  
Mark Chau  
Kiran Chavda  
Firahs Chebbo  
Eric Yawei Chen  
Jen-Chung George Chen  
Xiaopeng Chen  
Yuxi Chen  
Da Cheng  
Nabà Chowdhury  
Siu Kei Terence Chung  
Michael Cross  
Malcolm Dalgliesh  
Saleh Ahmed Dani  
Muhammad Dar  
Tyler De  
Jana Dengler  
Anik Dey  
Joel Aryeh Dick  
Alexandru Dima  
Randy Ding  
Farhad Dolatabadi  
Ran E  
Roozbeh Emami  
Thomas Epelbaum  
Cristian Făipescu  
Arden Florendo  
Tracy Ann Garner  
Se-Hwan Gà  
Liat Gàead  
Jeffrey Goeders  
Robert Gunabalaendra  
Chong Guo  
Yi Xi Han  
Martin Hanna  
Frederick Kwok Chung Ho  
Ming Hu  
James Huang  
Shengjie Huang  
Sung Wook Hwang  
Jakub Janiuk  
Rahmaa Javed  
Rija Javed  
Prashant Jayapragas  
Jeong-Woò Jeon  
Cang Hai Ji  
Yang Jiao  
Xin Jin  
Ron Cherrin John  
Long Ju  
Yat San Kan  
Yoshihiro Kanemitsu  
Ian Katsuno  
Arbab Khan  
Alexander Kharebov  
Beoum Suk Kim  
Kirabo Azaliya Sebowa Kiyingi  
Soo Woon Koh  
Patricia Kore  
Andrew Kujtan  
Carson Kuzniar  
Hoi Leung Henry Lai  
Kelvin Lau  
Bao Le  
Michael Lee  
Wei Lee  
Jeffrey Lai Lok Leung  
Uosis Levandauskas  
Chun Eddie Li  
Zhe Li  
Pi Chen Liang  
Xæi Liang  
Jingguang Liao  
Reuymin Lieu  
Chao-Yuan Jeff Lin  
Wei Lin  
Ye Lin  
Yueh-Cheng Lin  
Hanwen Liu  
Honghao Liu  
Jingqi Liu  
Shi Steven Liu  
Xiao Liu  
Da Lu  
Lu Lu  
Xi Luo  
Trong Kha Luong  
Yiwen Ma  
Varun Maharaj  
Vitaliy Maladyka  
Benzakhar Manashirov  
Ajay Mathew  
Stephen Gahima Mbonye  
Russell Mckeever  
Emanuel Meier  
Roman Mezhibovski  
Slawomir Mialkowski  
Dragos Octavian Minea  
Craig Thomas Moffatt  
Sahith Moturu  
John Kenneth Wright Munro  
Fài Ng  
Gabriel Ng  
Lakshmana Nisakaran  
Frolin Ocariza  
Adediran Enitan Folorunso Otegbade  
Gleb Ovchinnikov  
Kevin Park  
Hirenkumar Patel  
Nitant Patel  
Komal Persaud  
Horia Popovici  
Arash Pourmoghaddam  
Yixin Qian  
Fuhad Md Syed Rahman  
Arjun Singh Rai  
Suraj Ramesh  
Venkatraman Ramkumar  
Valmiki Satya Sanjay Rampersad  
Arsalan Rana  
Emma Ruth Elizabeth Reid  
Aleksandar Rosic  
Andrew Rosselet  
Abeed-Us Salam  
Samir Saleh  
Nabà M D Sami  
Amgad Samy  
Abdul Rahman Sattar  
Joshua Sebastian  
Amit Shah  
Suraj Shah  
Yoav Shechter  
Sumit Sikder  
James Sime  
Calin Aurel Sindæ  
David Singh  
Harpuneet Singh  
Kyung Min Son  
Nathan James Spence  
Sarmad Sufi  
Dominik Swierad  
LeeTarnow  
Sohrab Taheri  
Nabà Sirack Tewolde  
Thong Thai  
Jegatheswaran Thushyanthan  
David Tran  
Asad Ullah  
Eric Wan  
Boa Sean Wang  
Lei Wang  
Pai Wang  
Eric Wàliams  
You Wu  
Ju Yang Xia  
Xi Yang  
Se Won Yoon  
Abdallah Younis  
Yue Yu  
Bo Zhang  
Steve René Zhang  
Xin-Yun Zhang  
Mu Zhù  
Xun Zhu

# ENGINEERING SCIENCE CLASS OF 2010



James An



Kathy Au



Andrei Bajenov



Thomas Blaine



Denys Bohdanov



Lawrence Byerleyli



Fiona Campbell



Ryan Campbell



Joyce Yin Tung Chan



Cathy Chen



Chao-Yang Chen



Meng Ling Chen



Tim Chen



Andrew Cheung



Wai Yan Cheung



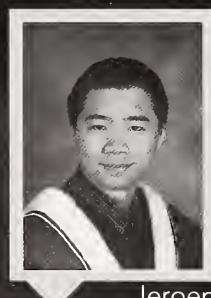
Michael Chiu



Kyung Sun Choi



Nancy Chong



Jeroen Chua



Audy Yi Hung Chuang



Jane Chui



Hyun Suk Chung



Karen Clarke



Stefanie Covens



Keelan Cumming



Igor Denisov



Jamie Duan



Ivana Dusic



Daniel Eisner



Mohammad Emami



Siddharth  
Engineer



Kai-Ho  
Fok



Ho Tung  
Fu



Colin  
Fung



Rajdeep  
Ghatore



Philippe  
Gray



Mirna  
Guirgis



Siming  
Guo



Ah Rum  
Han



Yu Chu  
He



Chu An  
Ho



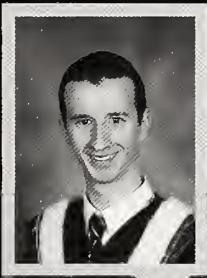
Shengjye  
Hsu



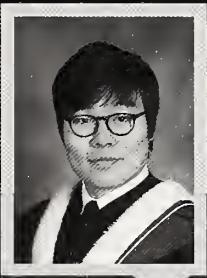
John  
Hwang



Santosh  
Iyer



Dame  
Jankuloski



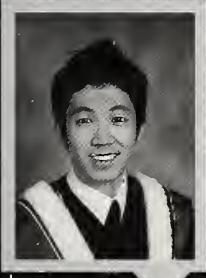
Jun Ho  
Jeong



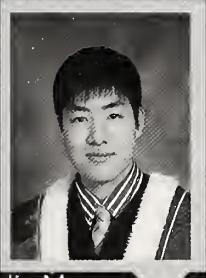
Guangyu  
Robert Jin



Eric  
Khoury



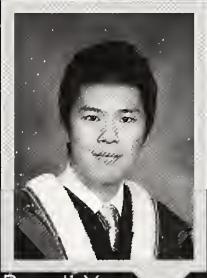
Jae  
Kim



Jin Myung  
Kim



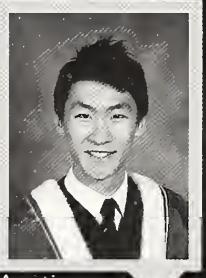
Rusi  
Kolev



Ben Ji-Yong  
Kwak



Nawaz  
Lakhani

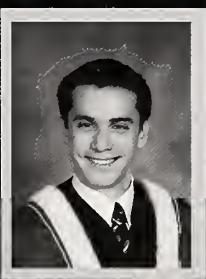


Austin  
Lam

## 2010 ENGINEERING SCIENCE CLASS OF 2010



Kevin  
Lam



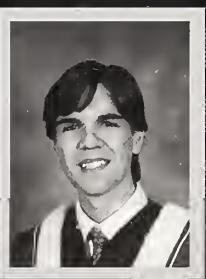
Christopher  
Langan



Eric  
Lau



George  
Lau



Ante  
Lausic



Kyung Moon  
Lee

# ENGINEERING SCIENCE CLASS OF 2010

EN

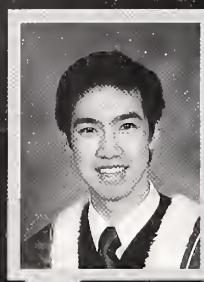
G / N  
E ERING SCIENCE CLASS O



Vincent  
Lee



Jennifer  
Li



Jack  
Liang



Amy  
Lin



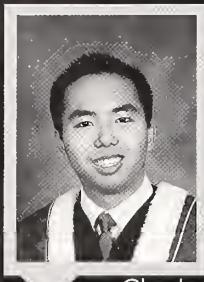
Zi Chen  
Lin



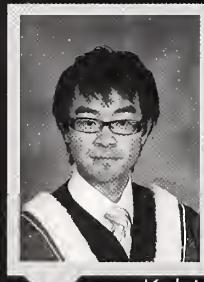
Tian Mu  
Liu



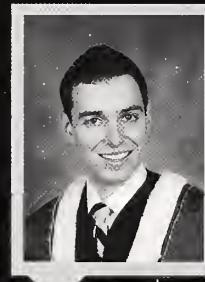
Tommy  
Liu



Charles  
Lo



Kelvin  
Lui



Jovan  
Lukovich



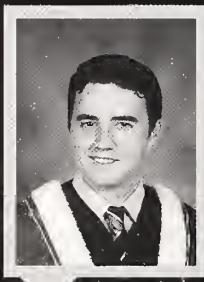
Shuang  
Luo



Jennifer  
Ma



Abhinav  
Malhotra



John  
Mcneil



Vidya  
Menon



Jeffrey  
Nagashima



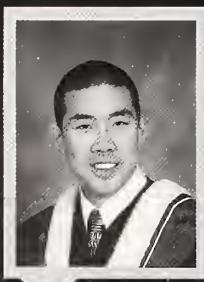
Tung Duc  
Nguyen



Anna  
Omelyanenko



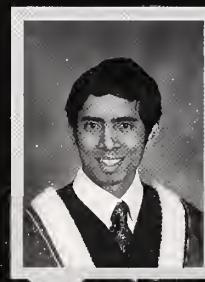
Luke  
Osmokrovic



Stephen  
Oung



Curren  
Pangler



Shrirang  
Phatak



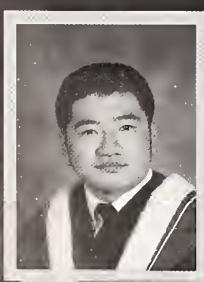
Brendan  
Pipa



Aleksandar  
Plavsic



Winnie  
Pun



Beneng Chuan  
Qu



Karthik  
Ramanathan



Gavin  
Riley



Emily  
Rose



Yurika  
Sakae



Elliott  
Sales De Andrade



Suthamathy  
Sathananthan



Jeremy  
Scott



Maria  
Sebastian



Nika  
Shakiba



Mi  
Shen



Andy  
Sheung



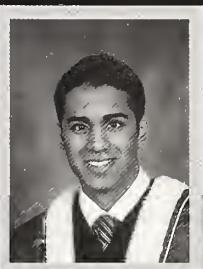
Jen Ming  
Victor Shih



Aaron  
Shindman



Barbara  
Shmuel



Arun  
Shrivats



Scott  
Sinclair



Fiona  
Singaray



Geoffrey  
Siu



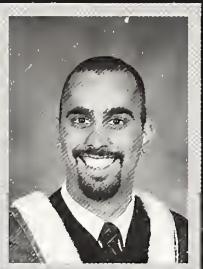
Thuvatahan  
Sivayogan



Jungik  
Son



Antonio  
Sou



Julian  
Stellini



David  
Sun



Ying Ying  
Sun



Karen  
Tam



Louis  
Tan



Xin Luan  
Tan



Rachel  
Tonelli-Zasarsky

# 010 ENGINEERING SCIENCE CLASS OF 2010



Lemuel  
Tong



Ben  
Tsai



Dorian  
Tsai



Tyler  
Tsang



Andy  
Tse



Colin  
Tse

# ENGINEERING SCIENCE CLASS OF 2010

EN



Sameer  
Vohra



Jenny  
Wang



Jonathan  
Wang



Wen Ming  
Wang



Norman  
Wierzbicki



Elaine  
Wong



Irene  
Wong



Andy  
Tsung-Hsun Wu



Shuo  
Wu



Si Xian  
Wu



Rui  
Xue



Zi Jiang  
Yang



Yun Peng  
Yao



Eun Jong  
Yoo



Xue  
Yu



William  
Yung



Dai  
Zhang



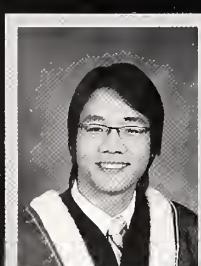
Jia Ning  
Zhang



Rui Kan  
Zhang



XiaoYu  
Amy Zhao



Zheng Xiong  
Jason Zheng



Tony  
Zhou



Yuxiang  
Beckett Zhou



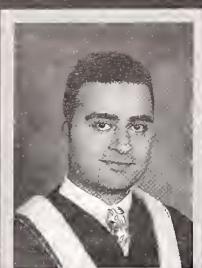
TingTing  
Zou

*students too busy ruling the world...*

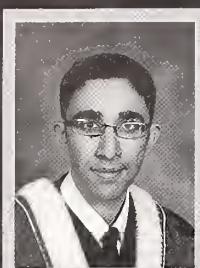
Nima Abdolahzadeh  
Mohammed Abdullah Al  
Jauwad Arshad  
Siavash Aslanbeigi  
Mugur Petru Bădeă  
Serguei Bagrianski  
Saumil Bapat  
David Aaron Barmherzig  
Li Bo  
Ediso Chai  
Lloyd Chan  
Stephen Chee  
Si Chen  
Xi Chen  
Eugene Cheung  
Andriy Chorniy  
Chetan Choudhari  
Ivana Cirim  
Duoming Fan  
Graha Feltham  
Geoffrey Frost  
Oliver Gergelj  
Ruo Yu Gu  
Alexandra Lynn Heeney  
He Huang  
Christopher Hughes  
Sung Uk Hyun  
Wen Geng Jiang  
Uros Kalabic  
Yuta Kanzawa  
Michael Klassen  
Michelle Legault  
Xing Yi Li  
Yun Hui Lin  
Victoria Ruth McClung  
Ying Meng  
Larry Ng  
Dhimiter Qendri  
Chao Qu  
Alireza Rakhshanfar  
Wael Rammo  
Johnson Solomon  
Alexander Szmajda  
Gordon Tam  
Wan Hua Tan  
Qi Tao  
Francis Tong  
Daniel Tran  
Xiao Wang  
Yang Wang  
Ze Wang  
David Wood  
Nan Wu  
Feng Xing  
Eric Zhang  
Ran Zhang  
Jonathan Zhou

'010 ENGINEERING SCIENCE CLASS OF 2010

# INDUSTRIAL SYSTEMS



Farzad  
Amighi



Reza  
Biglary Makvand



Jakub  
Byc



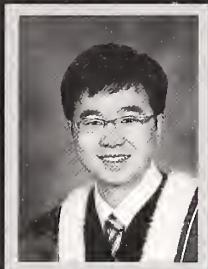
Debbie  
Chan



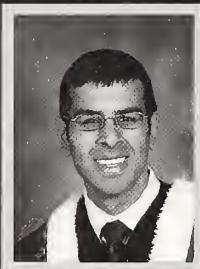
Juei Chen  
Chang



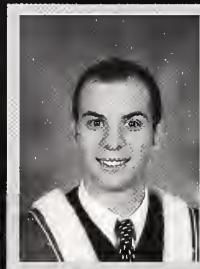
Chen  
Chen



ZhiChao  
Chen



Devesh  
Coobal



Marc  
Cosentino



Juan Paolo  
Del Puerto



Vikram  
Dhawan



George  
Eid



Ines  
Fernandez



Iqbal  
Habib



Duwarakan  
Harichandran



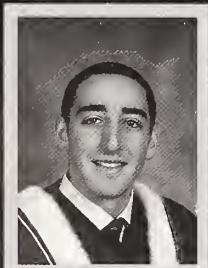
Azadeh  
Hatami



Jonathan  
Houle



Mario  
Iannuzzi



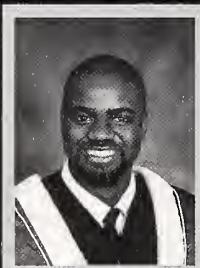
Yayan  
Jabsheh



Patrick  
Janssen



Nada  
Karrakchou



Thamiso  
Kgati



Paul  
Klunko



Jaswinder  
Kochhar



Karen  
Lai



Jeff  
Lee



Calvin  
Leung



Christina  
Yuk Yue Leung



Du Ri  
Lim



Natalia  
Lizon



YanSi  
Loo



WenBing  
Luo



Elika  
Mahdavi



Valerie  
Mais



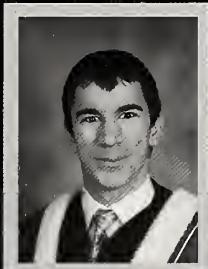
Liuba  
Mamonova



Sapna  
Mehta



Amir  
Mekhail



Velibor  
Misic



Neil  
Mistry



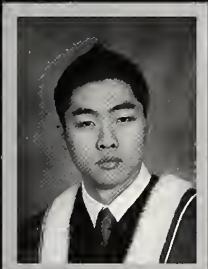
Kenneth  
Mui



Simon  
Ng



Igor  
Nikiforovski



Shawn  
Park



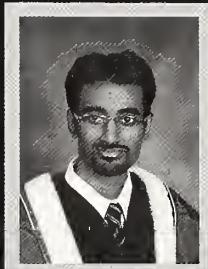
Hani  
Salem



Ayomide  
Sami-Orungbe



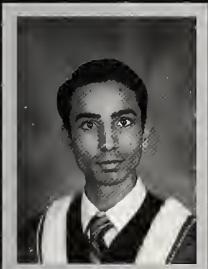
Ana  
Sasic



Prathaban  
Segaran



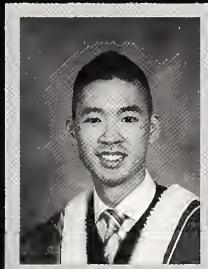
Alina  
Semjonov



Elston  
Sequeira



Vidula  
Shetye



Edward  
Si



Hok Ming  
Aldis Sung



Dion  
Sunga



Michael  
Swift



Xavier  
Tang



Helen  
Tsang



Kyle  
Tse



Cynthia  
Vaillant



Thinesh  
Varatharajah



Nisha  
Venkatesh

# INDUSTRIAL ENGINEERING CLASS OF 2010

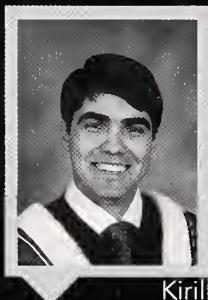
# INDUSTRIAL SYSTEMS



Flora  
Yeung



Lucky  
Yu



Kirill  
Zubovsky

*students too busy ... (too many possible actions)...*

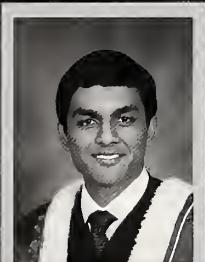
Nikita Andreev  
Marc Detersan  
Andrew Duong  
Kyoung Won Kang  
Brandon Robert Gregory McDonald  
Dan Nussbaum  
Rossana Maria Rodriguez  
Akbar Zahid

# MECHANICAL ENGINEERING

## CLASS OF 2010



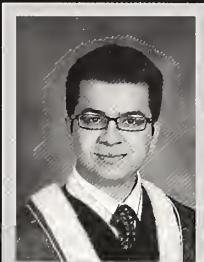
Victor  
Abou-Assaleh



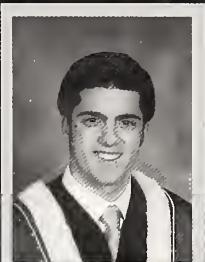
Tasnim  
Ahmed



Saman  
Alaeddini



Baber  
Ali



Francesco  
Allamandi



Dan  
Amariei



Ishwarjot  
Anand



Ariel  
Aziza



Sumin  
Baek



Caitlin Justin  
Bailey



Justin  
Baney



Colin  
Beattie



Nick  
Berube



Andrew  
Bojchuk



Bobby  
Borshanpour



Michael  
Bosompra



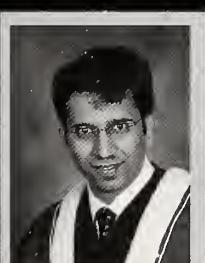
Eric  
Bradshaw



Mihael  
Bruhanov



Alston  
Castelino



Pradyumna  
Challa



Kenneth  
Chan



Marina  
Chan



Wai Ching  
Derek Chan



Mukul  
Chandwani



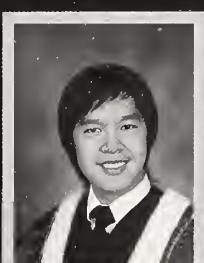
Shannon  
Chang



John  
Cheng



Arthur  
Cheuk



Kobtham  
Chotruang-  
prasert



Shuvo  
Chowdhury



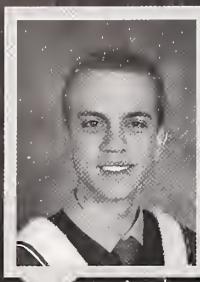
Catharine  
Darling

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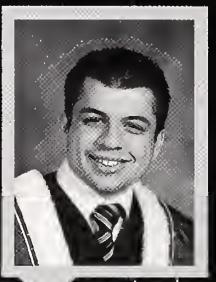
Adam  
Debowski



Andrew  
Demeter



Saguna  
Dhamija



Jordan  
DiCarlo



Tian Shu  
Ding



Paul  
Dinh



Cathy  
D'souza



Kyle  
DuPont



Duncan  
Edwards



Ariel  
Feldman



Peter  
Floroff



Kai-Chuen  
Fung



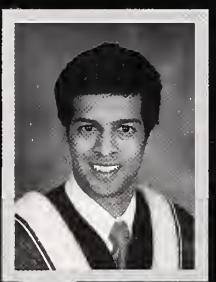
Han  
Gao



Ankit  
George



Torin  
Gillen



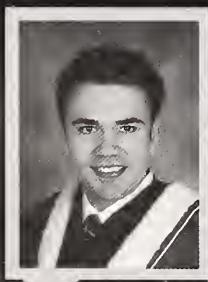
Kabeer  
Girme



Nitin  
Goomber



Praneeth  
Gorapalli



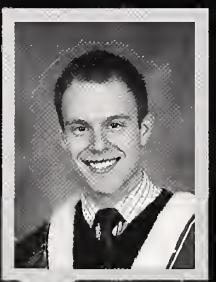
David  
Grant



Dejan  
Graovac



Tae Won  
Ha



Alexander  
Hadjis



Stephanie  
Hardes



Alessandra  
Herrera-Bennett



Qi-Cheng  
Huang



Jason  
Hung



Oliver  
Ibrahim



Holly  
Johnson



Rick William  
Jorge



Leo  
Joseph

# MECHANICAL ENGINEERING

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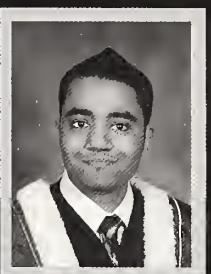
Jonathan  
Juandi



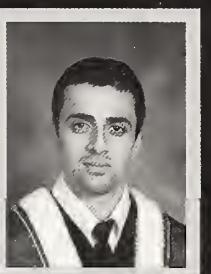
Elmira  
Kalali-Kha-  
tounabad



Jegan  
Kanaganayakam



Vishal  
Kauden



Ammar  
Khalid



Muhammad  
Omer Khan



Naveed  
Khan



Shaheryar  
Khan



Umer  
Khan



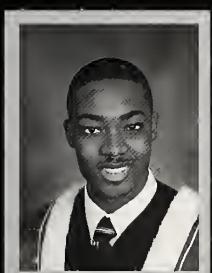
Michael  
Khelawan



Shyra  
Khosla



Kyu Hong  
Kim



Kerry  
Kirton



Oren  
Kraus



Hemant  
Kumar



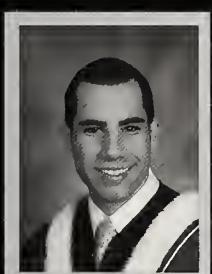
Cameron  
Lam



Jacky Ka Ki  
Lau



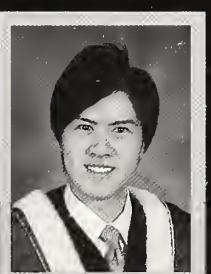
Franz  
LaZerte



Andrew  
Lazzaro



Chulsoon  
Lee



Wing Cheon  
Lee



Anson  
Li



Dennis  
Lin



Chen  
Liu



Colin  
Liu



Tsz Yeung  
Lo



Andrew  
Lui



Janice  
Luu



Michael  
MacNeil



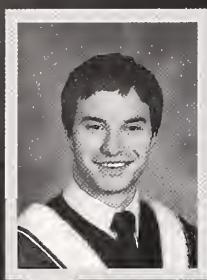
Sara  
Makaremi

# MECHANICAL ENGINEERING

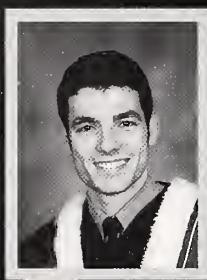
## CLASS OF 2010



Leanne  
McKinlay



Brandon  
McLean



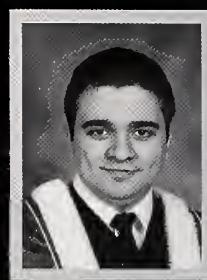
Samuel  
Melamed



Riley  
Monsour



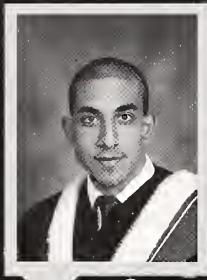
Saba  
Mortazavi



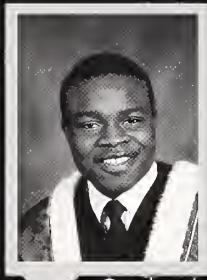
Mario  
Moscovici



Louis  
Muliadi



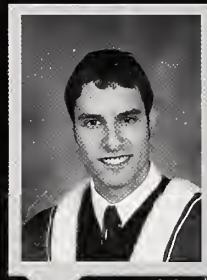
George  
Naguib



Oyekunle  
Olaoye



Ahmad  
Osman



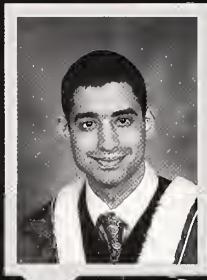
Mark  
Osmokrovic



Daniel  
Palka



Priyen  
Patel



Raj  
Pattani



Bisram  
Persaud



Thomas  
Pickles



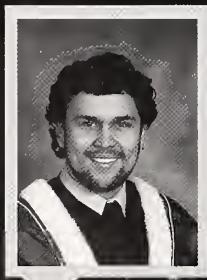
Oi Ying  
(Eva) Poon



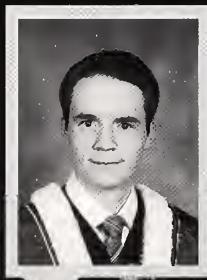
Damon  
Quan



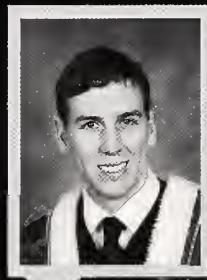
Rafath  
Rahman



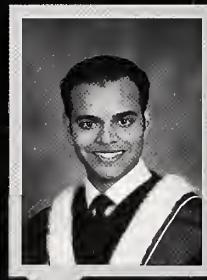
German  
Ramirez



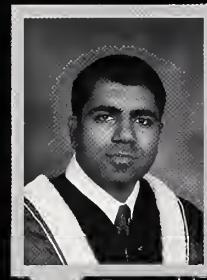
Thomas  
Reist



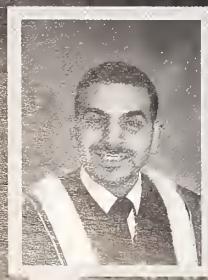
Tyler  
Richardson



Gavin  
Rodrigues



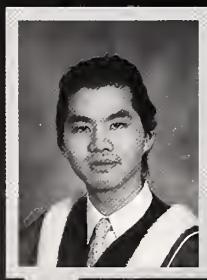
Denushka  
Sarathchandra



Mina  
Shahid



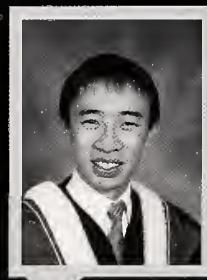
Shervin  
Shalchian



Jen-Wei  
Shao



Danial  
Shidvash



Justin  
Shum



Stephen  
Silva

# MECHANICAL ENGINEERING

## CLASS OF 2010



Jayiesh  
Singh



Anisha  
Soni



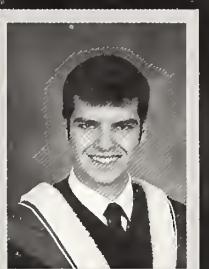
Chi Kit Tony  
Tam



Micael  
Tecle



Nikolay  
Tenev



Bryan  
Thompson



Daniel  
Tortolano



Howard  
Tseng



Trevor  
Vaughan



Melody  
Wang



Yao Yu  
Wang



Michael Ka  
Leong Wong



Siu Kwong  
Wong



Michael  
Xie



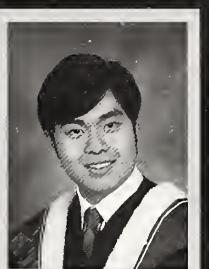
Mo  
Xu



Jessica  
Yip



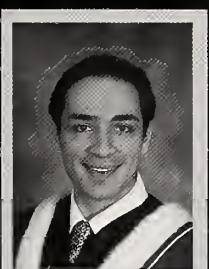
Alanna  
Yontef



Tzu Yun  
(Sam) Yu



Bo  
Yuan



Eliad  
Zahedi



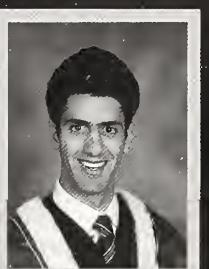
Delu  
Zeng



Tian Xing  
Zhu



Ensheng  
Zhuang



Naji  
Zogaib

students too busy doing thesis...

Sameh Abadir  
Daniel Campbell  
Iman Datta  
Yalim Erkaya  
Khalil Heileman  
Elgiz Kenzin  
Brodin Lane  
Dmitry Lilko  
Alireza Moeini  
Pulkit Shah  
Hans Jayawinata Sutandie  
Zuhair Syed

Usman Ahmed  
Francisco Cendana  
Kevin Davis  
Shahriar Fatemi  
James Jen-Yang Hsieh  
Mohammad Saad Khan  
Nan Win Win Latt  
Mikael Lindstrom  
Christopher Mohabir  
Salil Shah  
Nathan Tomes

Ryan Alarcon  
Oleg Chebotarev  
Joseph Dicarlo  
Simon Geraghty  
Luke Jasudavicius  
Muhammad Khan  
Michael Lau  
Steven Lundy  
Brian Moretti  
Irfan Dawood Shaik  
Jakub Telatnik

Chady Attieh  
Sonu Chhibber  
Gundeep  
Jason Gerun  
Nassim Jebran  
Chi Ho Benedict Koo  
Chun Ming Lee  
Varun Malik  
Sean Poynton  
Yatu Shi  
Geerthanen Thiviyarajah

Madhur Bapat  
Tejas Chotai  
Dorka Yang Du  
Nikolay Golikov  
Stephan Kennedy  
Kavin Kowsari  
Zhi Song Liao  
Brendan McDermott  
Elisa Santarsieri  
Yong Kyun Shin

# MATERIALS SCIENCE

&

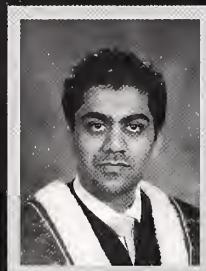
# ENGINEERING



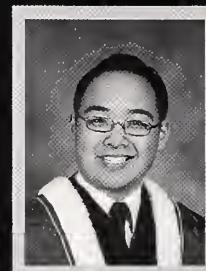
Khaled  
Abu Samk



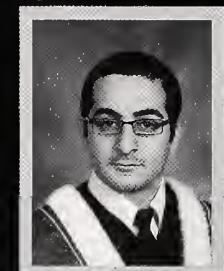
Mishaal  
Azhar



Gurvinder  
Bajwa



James  
Chao



Hassan  
Chehade



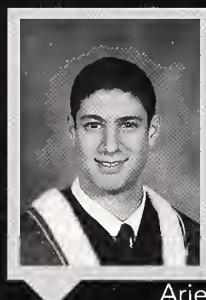
Henry  
Chow



Kevin  
Chow



Tseuk Sun  
Chung



Ariel  
Cwang



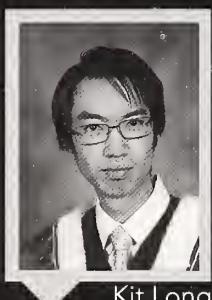
Sheldon  
Dick



Tina  
Emamverdi



Peng Bo  
Fu



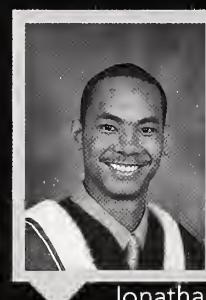
Kit Long  
Fung



Han  
Gao



Xiaoxiang  
Gao



Jonathan  
Hoo



Joelle Feliz  
Javier



Seungho  
Jeong



Sung Jin  
Kim



Dan  
Kraehling



Henry  
Leopold



Wei Mi  
Li



Joyce  
Liang



Ka-Ming  
Liu



Allister  
Lobo



Diana  
Mollicone



Leo  
Monaco



Jean-Philippe  
Moya



Edward  
Muzar



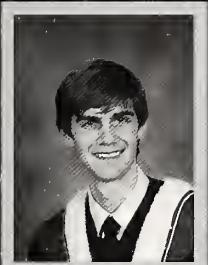
Amin  
Oliazadeh



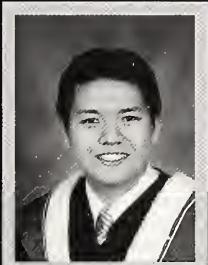
Na-Rae  
Park



So Hyun  
Park



Dennis  
Parkes



Po-Chen  
Duke Shih



Sridevi  
Thomas



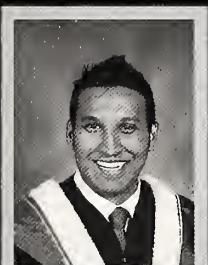
Yi Rong  
Wang



Blanca  
Wong



Chi Ho  
Wong



Ramesh  
Yahathugoda



Zheng  
Yin



Hao-Ling  
(Luke) Yu



Hiu Ming  
(Bosco) Yu

*students forgot to get out of the lab...*



Emily  
Zhou



Ai Jing  
Zhu

Saurabh Chauba  
Nicholas Fonceca  
Andrew Nathaniel Forde Forde  
Sang Uk Hyun  
David Kerr  
Sarosh Sultan Khwaja  
Pao Hung Lee  
Da Ping Liu

Victor H Patel  
Devin Persad  
Ju Hyung Row  
Jiayi Zhou

**CLASS  
OF  
2010**

# grad blurbs from class of 2010

## [Abadir, Sam MEC 1T0]



Well, what can I say? It was the best of times, it was the worst of times... Congratulations to everyone graduating this year, we finally made it! Now, a few words of wisdom:

"I never think of the future - it comes soon enough. Remember, today is the tomorrow you worried about yesterday."

"Any intelligent fool can make things bigger, more complex, and more violent. It takes a touch of genius - and a lot of courage - to move in the opposite direction."

- Albert Einstein

## [Alkabeer, Hasan CHE 0T9+PEY]



A 5 year journey coming to an end and oh what a journey it has been. You hear that future me? You've probably just dug up this skulebook from the closet for some reason and are surprised by this message from the past.

Remember how awesome Skule was? Cramming for courses on the last minute, being in Wallberg until obscene hours of the night, counting down the days till Iron Ring, getting two hours of sleep over the course of three days when Plant Design was due, having Skule Nite rehearsal get in the way of everything, and last but not least, meeting so many incredible people that helped you along the way!

I hope that was a good reminder and I encourage you to take a minute and think back to these days. Are you where you want to be now? As a favor to your former self please make sure that you're happy, life's too short to be unhappy. That is all. Now go and do something useful.

## [Abram, Daniel CIV 1T0]



From Frosh Week to Godiva Week & Dinner Dances to intramurals, I've hosted events and parties, won bed-races and judged Godiva's Crown. I've entertained during Ultimate Frosh and been entertained as a judge for the Havenger Scunt. I hope whoever follows us will keep the D'Arcy Dinner Dance alive, along with mine and Cam's tradition of throwing parties every Friday night at the D'Arcy House. Without tradition, insanely loud games of HOEdown and friends like Cam Tymstra, Ryan Bradley, and Chris Reali, I'm not sure if I could have made it to the end. Love you guys.

## [Amariei Voiculescu, Dan MEC 0T9+PEY Mechatronics & Design]



Four hard years of work and an exciting PEY internship have finally come to an end!!! I would like to thank my parents and sister for encouraging me through those many assignments, exams and mid-terms and my cats for keeping me company during those exhausting allnights. Thanks to all my friends for making these 5 years so memorable. The lessons I will take away from university are best summed up by Albert Einstein in "The only source of knowledge is experience".

## [Abu Samk, Khaled MEC 1T0]



I had a great experience at Skule. I got a great education, and I met people that proved to be my best friends that kept a smile on my face throughout my undergraduate degree. I will never forget memories from my favorite stress-reliever events like the open bar and dancing at MSE and MSECE dinner dances, and the gruesome Chariot Race.

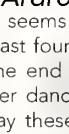
## [Anderson, Javed CHE 1T0]



**[Adenusi, Omotoyosi CHE 1T0 Environmental]**  
Hmmm...I have had both ups and downs in this school but I am very thankful for the wonderful friendships, professors who have challenged me. I cannot wait to come out of the lion's den (Engineering) but I know this experience has taught me a lot about myself. I would miss this lion's den despite all the stress it put me through. Thank God its over...



**[Aftab, Nadia ELE 0T9+PEY]**  
I survived! I still can't believe this is the end! I had some really scary sleep-less nights. And sometimes I was not sure if I can make it. But hey, here I am and all the thanks go to my family and my awesome group of friends - Afshah, Myesha, Farha, Rugveda, Ishrat, Shamina, Sarah & Natasha. Thank you all – you were always there when I needed you, and I could not have done it without you! I will miss you all and everyone who worked with me during different labs and projects! And Thanks UofT for this awesome ride!



**[Afzal, Moazzam CHE 1T0]**  
Another part of my life comes to an end, and a new and more challenging one is just waiting to kick in; and just like all other experiences, this one was full of obstacles and mixed results. It all happened so fast! For all my accomplishments, I thank Allah, my family and supportive friends because w/o them, I wouldn't be the person I am today. I met a number of wonderful people and I feel lucky to be friends with them. Even though I have my beef with U of T, I am proud to be a U of T Graduate, and all the positives from this experience are really something to remember.

## [Ardron, Carolyn CIV 1T0 Transportation & Environmental]



It seems like we all started university ages ago, but at the same time these past four years have gone by so quickly it's hard to believe we've made it to the end and have gotten our rings already. Hours of work, Skule Nite, dinner dances, meeting new people, and a million projects later; I can honestly say these past four years have been quite the experience. Thanks to everyone who has been there and supported me throughout it all. Good luck to those heading out to work next year and those sticking around for grad school.

- Carolyn

## [Au, Kathy ESC 0T9+PEY]



To my dearest friends,  
Looking back at the past five years, there is no doubt we experienced a LOT together: the famous PRAXIS courses (=|||), the finals in the middle of the semesters (quarter courses), the cursed pipe in AER201 that have the tendency to immobilize our design machines, the "holy" bell curve we all come to love and worship, the countless nights we stayed up until we see THE [morning] light...

Even though there may be some hardships during the undergraduate years, we managed to stay close and somehow made it through in one piece!!!! I would like to congratulate all for successfully graduating from EngSci. It's definitely no small accomplishment. I wish you all the best in the future and hope to stay in touch!



## [Allamandi, Francesco MEC 1T0]

I would like to thank my family for always supporting me and having given me the opportunity to become an engineer. Thanks to all the people that have helped me on the way, my girlfriend and all the friends with whom I shared so many great moments.



## [Ahmed, Tasnim MEC 1T0]

All Praise is for Allah, The Almighty, The Glorious. My bittersweet Skule life is finally going to be over. Hopefully all the hard work will be worth it. I also acknowledge the support of my family and friends throughout these important years of my life. It was a bit off-putting at first to give up on my dream and choosing engineering, but I realized that I'm even closer to it now than before. A Zen proverb for fellow graduates, "Many a false step is made by standing still." So, go out and change the world, you know you can!

## [Azhar, Mishaal MSE 1T0]

Thanks



## [Azer, Najwa CHE 0T9+PEY]

I'm going to miss U of T! Chems and everyone else that I've gotten to know at Skule, thank you for being such nice people! Working as an engineer is not for me, but I don't regret studying Engineering at all thanks to all of you. Keep in touch!

## [Bailey, Caitlin Justine MEC 0T7+3]

So long, and thanks for all the fish.



**[Bajenov, Andrei ESC 1T0 Computer]**

If I had a nickel for every time I stayed up past 12...



**[Baney, Justin MEC 0T9+PEY Energy]**

**[Bhardwaj, Sahil CPE 0T9+PEY Software]**

It was a wonderful experience here at U of T, where I made so many new friends and enjoyed every single moment with them. Thanks for everything guys and good luck to everyone for their prospective future.



**[Bhawal, Kaushik ELE 0T9+PEY]**

WHAT UP! It feels like yesterday I stepped into Skule, floating on cloud 9 and ready to crush everything thrown at me. Oh was I wrong! Skule shot me down and continually chipped away at my ego. In return however, it gave me the most AWESOME 5 years of my life, complete with immense knowledge, lasting friendship, vital experience and loads of laughs. So kids, take pride in being a product of Skule. And always remember, no matter what anyone says, the world needs us more than any ArtSci/Rotman/\* grad. And ECERTW. True story.

**[Borshapour, Babak MECH 0T9+PEY]**

My time at U of T has been an adventure and an incredible experience. I would like to thank all my instructors and fellow classmates for giving me the opportunity to share it with them. The best of luck to everyone. Thank you.



**[Bosompra, Michael MEC 0T9+PEY]**

It's certainly been a challenging couple of years... but they've been good years. To my close friends and family thanks for the love and support!



**[Botross, Sarah CHE 1T0]**

I'm thankful for the experience, the highs and the lows...but most of all I'm thankful to have met some amazing people that I will never forget.



**[Bradshaw, Eric MEC 0T9+PEY]**

And so my adventure here ends. To "my F!rosh": I am proud of all of you. I consider myself lucky to have met you and hope for only the best in your futures; here and beyond. To the upper years: don't hassle the F!rosh. First year is hard enough already. Give them a hand, be a good influence. To my colleagues & friends: we finally made it! How does that ring feel? Memories through random words: F!rosh Week, New College, soccer, failing, best roomie ever, Skule Nite, TProgram, Handbook, advent of the pencil sharpener, I-DEAS, painting... lots of painting, broomball, THE WALL, Brad, sprinting to deadlines, ITWP (FDB FTW!), Head Leeding (x3, including fulfilling the Master Plan), standing ovations, Ka-Boom!, Mechs/4th Floor, pink foam, year of boredom and \$\$\$, that's-a paddling, shoulder injuries, jam sessions, early morning Atrium whoring, Cannon/Gradballin', and three important letters: FeO. Off to find another adventure!

**[Burgwin, Nicholas ELE 0T9+PEY]**

6 weeks of testing...?



**[Byerley, Lawrence ESC 0T9+PEY Aero]**

Hindsight wisdom have I none / For what is started stands undone / And though so much will fade away / Or set with suns of yesterday / Some memories will linger long / And sands of time will weather strong / Imprinted on my mind and heart / That beg remembrance as we part / Of great adventures far and near / And tests through which we persevere / And though each moment God has blessed / Each moment's haste brings this request / That five more minutes may I take / The straighter, smoother path to make?



**[Campbell, Fiona ESC 0T9+PEY BioMed]**

"Some things tie your life together with slender threads of things to treasure"

Thank you to everyone who gave me something to treasure over the past 5 years. It's been unforgettable.

No les digo adiós, sino hasta luego...

**[Caguiat, Johnathon CHE 0T9+PEY]**

"Unattainable Dreams Are The Best Kind."

To all those that made my skule life what it was, you know who you are and I wish you all the best in the future. Keep in touch!

For anyone else that may have wondered: I wear sleeveless shirts because of my right to bare arms! Really, it was just a heat dissipation issue -high metabolism = lots of heat.

Nonetheless, I'll be seeing you around.

~Kennen fubatsu. Issho kenmei.

**[Campbell, Ryan ESC 0T7+3 Infra]**

The long ordeal is finally over (I hope). Thank you Mom, Dad, and all the wonderful people I've met here at Skule. It's been a blast.

**[Caprara, Loreto CIV 1T0 Structural]**

We come here to become engineers, but we leave as far more. Our curriculum demands us to be polymaths and Renaissance men. Our events demand that we have a high tolerance to alcohol; when called upon, we can drink fine establishments dry. And just as dinosaurs proudly command the vast habitat of Isla Nublar, we too shall roam the earth as giants among men.

My experiences at Skule were challenging, rewarding, and truly unforgettable. On a more serious note, have you seen my pants? I lost them at Survey Camp.



**[Castelino, Alston Clive MEC 0T9+PEY]**

The Allstar era has come to an end. First and foremost, thanks to God for giving me the strength to persevere even through the hardest of days. Mom, Dad and Carol, without you guys I would never have gotten to where I am today and I thank you for your support. Shout out to all the boyz (y'all know who you are), JPACk, Bunny aka Kitty Cat and anyone else I've forgotten, for making these last 5 years memorable. Best of luck to all the grads. "Veni, vedi, vici". And now I'm gone!



**[Challa, Pradyumna MEC 1T0 Sustainable Energy]**

I thoroughly enjoyed my four years of Skule life. I have learnt a lot and have grown so much as a human being. Undoubtedly these four years will be cherished for years to come. Thank You everybody I know for being there when I needed you. In particular, I should acknowledge - Jay Rajasekharan, Micael Tecle, Ankit George, Anand Krishnan, Kabeer Girme, Mukul Chandwani, Khalil Heileman and Chirag Ravishankar. Thanks for being there guys and making this journey wonderful. Good luck on all your endeavors. :-)



**[Chan, Tat CIV 0T9+PEY Structural]**

Being happy does not mean that everything is perfect. It just means that you've decided to look beyond the imperfections. Best wishes to all my fellow classmates in 0T9 and 1T0... and let fate take us to the next chapter in our lives.



**[Chan, Marina MEC 0T9+PEY]**

Can't believe it's over, but it was fun. Thanks for everything and I wish you all the best.

<3:D



**[Chandwani, Mukul MEC 1T0]**

The fun dreadful study nights... 4 years of highs and lows..finally come to an end and this wouldn't have been possible without my buds...thnx guyz and thnk u Uoft !!! :)



**[Chang, Juei-Chen Rachel INDY 0T9+PEY]**

Hoorah!!!! 4 years of skule has finally come to an end. Thank you friends and profs for making UT 4 great yrs of my life. Thanks mom & dad for all the supports. Thx A.D.F.K.M 4 all the help & great memories.

Congrats~ We All Did it. XD



**[Chau, Eva CIV 0T9+PEY Structural]**

Be the change you want to see in this world.

- Gandhi



**[Chen, David Da Wei ECE 0T9+PEY]**

Who are we? Who do we drink? Who do we love? F!rosh wasn't so long ago, was it? Whether you loved these years, hated them, or simply annoyed enough to give ROSI a "creative" last name on Facebook, I'm sure we all have something invaluable to take away. I owe it to my family who supported me, Profs who educated me, and design project teammates who put up with me. Who's in charge? With that iron ring snugly around your pinky, hopefully you didn't say "We don't know." Always go for the gold in life, just like Canada did. Citius, Altius, Fortius.



**[Chen, Amy CPE OT9+PEY]**

Humm what can I say about engineering now that I'm graduating? Simple words used day to day do not describe and can not summarize what I've been through and experienced during these past five years. After all that endless of endless and hours of frustration and satisfaction... I can conclude that its always the darkest before dawn but spectacular never the less!



**[Chen, Chen INDY OT9+PEY OR]**

A reasonable way to spend five years.



**[Chen, Wei ECE 1T0]**

WOW, I can't believe I'm graduating and about to step into the real world. I wish everyone the best and make U of T proud.



**[Cheong, Sheldon ECE OT9+PEY]**

I want to first thank the following people, without your help I would not be graduating and I owe you (alphabetically): Amy, Andrew, Benny, Diana, Jin, Kitty, Steph, Teddy, Vinson, Xia, and all others who helped me. I also want to thank: my family and friends, God, bellcurves, Redbull, BK, Queen slice, ARC132 Prof., Starcraft2-being-delayed-100-years, my pure determination and power of will, and Tanya. And now here are the things that didn't help me graduate: Starcraft, Dota, pretty girls, lack of intelligence, Magellan, ROSI, undergrad office, getting 5% on Calc B midterm, smoke stack, dynamics, Da Cheng, floods, every prof. and TA...and Tanya. PEACE OUT! BLAHHHHHHHHHHHHHH!!!!!!



**[Cheung, Drew ESC 1T0 Infrastructure]**

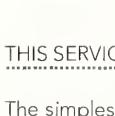
"Let's think the unthinkable, let's do the undoable, let's prepare to grapple with the ineffable itself, and see if we may not eff it after all." -Douglas Adams



**[Chien, Eric Fan-Tsen ECE 1T0]**

**Semiconductor Physics]**

Being in UoT is like giving instruction to a wise man and he will be still wiser, teaching a righteous man and he will increase his learning. If you are wise, you are wise for yourself, and if you scoff, you alone will bear it. But I saw that all labor and all achievement spring from man's envy of his neighbor. This too is meaningless, chasing after the wind. Even a fool is thought wise if he keeps silent, and discerning if he holds his tongue.



**[Chong, Chi Kin ELEC OT9+PEY Electronics]**

THIS SERVICE ANNOUNCEMENT IS ONLY A TEST!

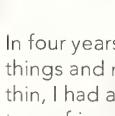
**[Chong, Nancy ESC OT9+PEY Computer]**

The simplest things, the simplest gestures, can simply at times mean so much more than you can (simply) think it would, that it seems simply (quite) improbable that it occurred at all.



**[Chow, Rachel Yan-Yue CHE 1T0]**

So...  
be your name Buxbaum or Bixby or Bray  
or Mordecai Ali Van Allen O'Shea,  
you're off to Great Places!  
Today is your day!  
Your mountain is waiting.  
So...get on your way!



**[Chow, Wun Yan ELE OT9+PEY Power & Control]**

In four years of school, I have come a long way. I got to experience new things and meet new people. I had friends to help me through thick and thin, I had a PEY job to get me out of school for a year. I dedicate this space to my friends as they truly deserve it. If it weren't for my friends, both old and new, university would not have been as easy and fun as it was. Thank you. Thank you all. And I wish you all the best. -WY



**[Chu, Kenneth CHE OT9+PEY]**

I'll keep this short. 5 years of hardship, 1 Ring. For better or worse, Skule has definitely influenced my way of life.



**[Chu, Yan Yun ECE 1T0]**

Over the past four years, I had a great experience here at this faculty. At this moment, the sleepless nights finally pays off.



**[Chui, Jane ESC 1T0]**

**Energy Systems & Environment]**

In the spirit of 2010, I quote the Olympic motto: "Citius, Altius, Fortius," Latin for "Swifter, Higher, Stronger." These four years have definitely been the most intense training yet, and it would not have been remotely the same or even fruitful without the belief of our coaches (professors), devoted psychologists (parents and brother), and dedicated cheering squad (friends). To all of you, and to everyone who have taken the time to cross my path these four years, know that you have helped me to become swifter in mind, higher in dreams, and stronger in character.

As we go forth to yet another stage of our lives, I impart this quote to all of my fellow graduates:

Wherever you go, go with all your heart. ~Confucius

**[Chukwulozie, Chuma ELE OT9+PEY Electromagnetics and Energy Systems]**

Alright guys and the very few gals...this is it, we're at the bottom of the ninth and here I am distracting myself! All I can say for certain is: Ladies and Gents, it's definitely been a SLICE! I'm off to the future!

**[Cosentino, Marc INDY OT9+PEY]**

Thank you to all my friends and family for helping me every step of the way! It wouldn't have been possible without all of your help! To the people I've met along the way, thank you for making the end of my engineering experience amazing! You know who you are! ;)



**[Cumming, Keelan ESC OT9+PEY]**

From Frosh Week to Design Project, from PEY to Iron Ring, and from Gradball to WTLP, my time at Skule has been full of amazing experiences. Thanks everyone!



**[Cwang, Ariel MSE 1T0]**

Time flies when you're having fun...



**[D'Silva, Durwyn ECE OT9+PEY Digital System Design]**

I had a very memorable time spent with great people. You all are amazing friends and I hope you ALL succeed in the future! With hard work (usually) and dedication (usually) we finally made it! P.S. Engineers do indeed rule the world! Keep in touch durwyn.dsilva@gmail.com =)



**[D'souza, Cathy MEC OT9+PEY]**

--- Randoms At FSAE shop: April 22, 2009 ---

\*Talking about the Healthcare system\*

Cathy: ... yea, you need to have a lot of contacts 'up there' in order to get an appointment with a specialist!

Nick: So I presume that you have been sleeping around Cathy.

Cathy: No stupid! (\*all flushed\*) You need to have a big mouth!



**[Dani, Anirudha CHE OT9+PEY]**



**[Davis, Taryn CHE 1T0]**

Chem 1T0 is a tight-knit class, always willing to pull me through when I need it and making sure I have fun along the way. These four years have been epic from the quad pod to camping to dinner dances to skating to autoclaves. It's been a pleasure and I know we will have more memories to come. <3



**[Deng, Ellie ELE OT9+PEY]**

Please contact me at ellie.deng@gmail.com for more information. Thanks!



**[Duan, Jamie ESC 0T9+PEY Biomedical Engineering]**



**[Denisov, Igor ESC 0T9+PEY Infrastructure & Finance]**

Nulla tenaci invia est via. Also:  
Though EngSci was often  
Hard and trying, I feel that in the  
End, it was worth it for the friends  
Gained and the doors opened.  
All in all, it wasn't always fun but  
Made for good stories and a great  
Experience.



**[Detersan, Marc INDY 0T9+PEY OR]**

A program that once seemed like it would take forever to complete now has me thinking how quickly the time flew by. To all of the people that I have gotten to know from UofT; it has been a pleasure. I wish you all the best of luck in the future. Hopefully we will all cross paths someday as millionaires.



**[DiCarlo, Jordan MEC 0T9+PEY Mechatronics & Energy]**

You guys made it all worth the while. A special high five to my partners in crime: Torin Gillen, Eric Bradshaw, and Velibor Misic. Without you three, my university experience would have been 10^-9 as fun, and I'm happy to be standing beside you at the end. And a very special thanks to my parents and brothers. You guys are my life and supported me through all the tough times. To all the professors, TAs, assignments, and exams ... PEACE!



**[Dinh, Paul MEC 0T9+PEY]**



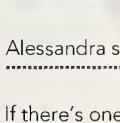
**[Dixit, Divya CHE 1T0]**

All the friends that I have made and all the great times I have had in the Skule years will remain with me forever. The times at Molley's, the AC, Hart House, WB 316, the common room, Tennis and all the Cannon Balls and Skule Nights I will never forget. These are all memorable because of the people I met over the years. To everyone in 1T0 and 1T0+PEY, thanks for being there. The sad times are easily forgotten (Plant Design Excluded). What really matters are the moments that made you feel like a part of 1T0. CHEERS!



**[Dos Santos, Anthony ECE 1T0]**

I want to thank my friends and family for supporting me these past years, and for encouraging and helping me to accomplish my goals. Shouts out to my Mom and Dad, Stephanie, Dave, Dima, Eric, Erkand, Raymond, Rugved, and anyone who I missed. Thank you all.



**[Dupont, Kyle MEC 0T9+PEY]**

Alessandra said I have to write a grad comment.



**[Eisner, Daniel ESC 1T0 Computer]**

If there's one thing I've learned during my undergrad, it's that it's OK to be special.



**[Emami, Mohammad ESC 0T9+PEY]**

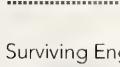
Impossible is nothing.



**[Eversley, Jennifer CIV 1T0]**

"Experience is a brutal teacher, but you learn. My God, do you learn."

C.S. Lewis



**[Fang, Katherine Yan CHE 1T0]**

Surviving Engineering = Can Survive ANYTHING  
Woot!



**[Feldman, Ariel MEC 0T9+PEY]**

Thanks to all my friends who helped me make it through engineering!

**[Fernandez, Anthony LME 0T9+PEY]**  
Looks like this is finally over so I'll give some thanks. I thank The Union and my friends first and foremost. Thanks for making the last 3 years manageable. Thanks for the laughs. Thanks for the stories. Thanks to the good profs like Bawden and Penswick. Thanks to the hilarious profs like Spooner and Roscoe. I'll even thank the numbskull profs just because. Best of luck and good health to the motley bunch graduating with me. Hope to see you down the road.  
Anthony "Sanchez" Fernandez



**[Fernandez, Ines Lucia INDY 0T9+PEY Information Systems]**

Five years have passed since my F!rosh Week. I have met many of you 1T0s, 0T9s + PEY, (some 0T8s and 0T7s too) that are graduating this year. I might have met you in class, in an intramural team, singing, dancing, in a LoT workshop or in EngSoc. We might have shared homework, photocopied books and past exams. Whatever the reason, I am very glad to have met you. I always had something to learn from you and to share with you.

Now it is time to move into a different phase of our careers. I am confident that we are ready to be excellent engineers. This graduating class' spirit is contagious and I hope that you always keep that spirit. I want people to recognize us and say: "that cool engineer is from UofT!" or even better: "from SKULE™". To the Indys 0T9: Thank you for sharing these years with me, you are like my family in Canada.

To Pasha: I love you.

All the best.

Ines



**[Fung, Kai-Chuen MEC 0T9+PEY]**

Most remarkable UT Engineering skill acquired and maintained at all time: to learn, apply and forget, all in 48 hours.

**[Gerun, Jason MEC 1T0]**  
I was able to get out before it was too late. Life in TO was horrible - UofT was even worse - won't be returning anytime soon!

**[Gawade, Rugveda ELE 0T9+PEY Aerospace]**

Atlast!! I made it! Mom and dad this ones for you, thankx dada you were invisible but always there. Waited sooo long for this day, and now I wish it had lasted a while longer... 5 years to acquire friendships, and a lifetime to keep them. I would've emotionally melted down without my awesome roomates Shaira, Jhanvi, Zainab, Maurin, Myesha always by my side! Going to miss you guys, the fights, the fun times, Myeshas 1 liners, Afshah's momy advice, Jhanvi 's optimism, Farhas exposition ;), Shaminas hate for c++, Sarah my life reviver, Akshay for always being here. Lastly If it wasn't for you I wouldn't be writing these words today Rakesh.



**[Ghatore, Rajdeep EngSci 0T9+PEY Aerospace]**

All I wanna say is that "I'm sorry for not doing justice to Engineering Science!... which gave me a great experience, good staff, amazing instructors, and awesome friends!"



**[Goomber, Nitin MEC 0T9+PEY]**

Thanks to my family and friends for their support over the past few years. Best wishes to everyone in their future endeavours, but I have a feeling we'll be meeting soon. Just incase you don't know me..... "Hi I'm NICK.....Your future BOSS!" =D



**[Green, Alex CIV 1T0 Transportation]**

Hey all! It's been an awesome 4 years, the time of my life! Over the past 4 years I've been able to participate in so many cool activities, including Civ Club, Civ Dinner Dance, Sustainability Forums, Career Fairs, and so much more. I've been able to meet many awesome profs, future colleagues, and most of all lifelong friends! More than anything I'd like to thank my friends, at times it's been a tough 4 years of projects and midterms, but I got through it because of all the good times with my friends! Good luck to all of the Graduating Engineers!



**[Guan, Simon CHE 0T9+PEY Environmental Minor]**

You can't help but feel accomplished for surmounting the toll-heavy challenge of Skule. Either by design or coincidence, it is undeniable that it transforms you. One thing that I learned in my time here that is applicable to all of us graduates and to the new class of Skule recruits is that life is what you make of it; if you do not take the reins, you'll be led onto a path of uncertainty so far so that one day, if you realize that you don't like the destination, it'll be too late to course-correct. Carpe diem, my friends.



**[Guo, Chong ECE 0T9+PEY]**

Gratz, no more skulework!

Roar!



**[Guo, Michael Xia ECE 0T9+PEY]**

**[Guobadia, Kelvin Uyi CHE 0T9+PEY Sustainable Energy]**

The road to graduation has been long and very stressful but rewarding and a great experience. I would like to thank all my professors that have given me guidance through the course of this road and to all my friends, we will surely drink up at the other side of these gates. "If A is a success in life, then A equals x plus y plus z. Work is x; y is play; and z is keeping your mouth shut." A.E



Skule was an awesome roller coaster ride! Happy Graduation everyone!

**[Gupta, Priyanka CHE 1T0]**

I spent much time contemplating what to write, and here it is: Mom and dad, thank you. Acknowledging your support with these few words is hardly a fitting repayment. As usual, however, I forgot my wallet. I think university is an excellent learning and growing experience, and I know it has changed me significantly. What our education is best suited for remains to be seen; when you discover it, it will be too late. So, enjoy life as you fearlessly traverse it. See? I never would have come up with that straight out of high school.



**[Hadjis, Alexander MEC 0T9+PEY Energy & Solid Mechanics]**

Skule is the most amazing experience of my life till this date. Even though I had few brutal experiences during the past 5 years, I enjoyed every bit of it, especially the golden moments when exam papers looked like alien language! Glad to be a part of it!

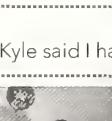


Almost all of my time spent at UofT provided me with growth and experience.

Everything except the whole school part!

**[Hatami, Azadeh INDY 1T0]**

When I think about the last FOUR years, I just remember the fun parts of it! Specially in the second and third year. I wouldn't be here writing these words in Skulebook without the help and support of my family and all my friends at UofT. What did I learn? To focus on my goals and enjoy every moment in the course of getting to those goals. DONE! DONE! DONE! FINALLY!



**[Herrera Bennett, Alessandra MEC 0T9+PEY]**

Kyle said I have to write a grad comment.



**[Hoo, Jonathan MSE 1T0]**



**[Houle, Jonathan INDY 0T9+PEY OR & Minor Environmental Engineering]**

WOW! What a wild ride to the Iron Ring. From the cornfield and ski hill to the big city, it's been the craziest and most difficult experience of my life. I have to thank my family for the support, all my (old and new) friends along the way, the roomies from Chestnut to Cecil, Sam and of course; all Indy 0T9s and 1T0s.



**[Ilcovan, Vlad ELE 0T9+PEY Power & Controls]**

What a long strange trip it's been...inside the 3rd floor Bahen labs. Thank you and good luck to all the people who have also been passengers on this ride. Much like a rickety roller-coaster with bell-curve shaped rails, there have been ups and downs and we have lost people along the way, but we hung in there (for the win). Here's to hoping that future generation of engineers will continue to not wear deodorant.



**[Ikonomi, Mateo CHE 1T0]**

We love you in glacial ways

**[Huang, Qi-Cheng Michael MEC 0T9+PEY Solid Mechanics & Design]**

It's hard to believe the past five years of engineering and co-op have already passed by. Thanks for all those memories including projects, research, exam studying, clubs & committees, sports activities, and bars. I'm glad to have met and worked with so many friends, future colleagues and learned from so many professors, it has all certainly been worth the grind. I look forward to applying my knowledge and experience to my engineering career. Best of luck to everyone on your future endeavours and stay in touch.

**[Hyland, Patrick CHE 1T0]**

If I had to sum up my experiences in SkuleTM in one word, it would be "whoosh"; fortunately, I get 100. From my first lecture in Convocation Hall to submitting my completed thesis I can honestly say it's been a great four years. To all the F!rosh that are just starting: despite what they say things don't get easier in 3rd and 4th year, you just get used to it. To the graduating class: all the best for the future, go make it happen. Thanks to everyone that has gone through SkuleTM with me – you guys made it worth it.

**[Iqbal, Uzair ECE 1T0 Power & Control]**

The four years of undergrad life have been a roller coaster ride. The excruciating pain of never ending labs, assignments, quizzes and exams is not easy to describe, and most importantly, the feeling of being almost done is extremely hard to express.

Thanks to my friends and my beloved ones who supported me throughout my ups and downs.

Now this is some serious stuff!! Dad, I am an ENGINEER now!!!



**[Jobson, Steven CIV 1T0]**  
They say that the 21st century family is made up of friends, not relatives. I don't think this is entirely true because I could never have graduated without the help of my family. But I do believe that friends have joined the family, so I'd like to thank all my new brothers and sisters for helping me along the way. It wouldn't have been this much fun without you.



**[Jabsheh, Yazan INDY 0T9+PEY]**

Survival, by ALL means necessary!



**[Jain, Hersh ELE 0T9+PEY]**  
We all made it, "true story!!" you will get there



**[Javier, Joelle Feliz MSE 1T0]**

I got more than just good education by being at U of T engineering. I got a fair share of lows and also spectacular experiences, super awesome friends (especially my dear 1T0z DM,BY,AC,DP,JH,HC,TE,TP). I also met who seems to be my soulmate, true love and bff K.A.M.M.A.S. Those initials made the past 4 years worth the while. One of the best lessons I've learned is that it's never too late for anything especially for me- Ms. Celebrates-Frosh-Week-in-her-Final-Year. I'll bring all the memories with me forever. :)



**[Jeyakanth, Chobeta CHE 1T0]**  
The past four years of engineering have been amazing! I would like to thank God, my family, and friends for all the support and encouragement they have given me. Engineering has taught me to look at the world from a whole new perspective. I have grown both as a student and as a person through all the experience I have gained from Chemical Engineering. The most important thing I have learned is that engineers can do anything! There are countless memories that I will take away from skule. Thanks! ERTW!



**[Johnson, Reid CIV 1T0 Building Science]**

Good luck to all of my classmates in Civil Engineering in your future endeavours. Looking back we have succeeded in so many challenges over the past four years: Calc II, Steel design project, sleepless nights for the Municipal design project, Two extremely wet weeks at Survey Camp, and finally the non-stop work of fourth year. I'll never forget all the fun times at Einsteins and Hearts games in the Atrium. Cheers!



**[Kan, Vinson ELE 0T9+PEY]**

I just want to thank everyone who supported me and helped me through these 5 years at school.



**[Jorge, Rick-William MEC 0T9+PEY]**

Note to future self: Stop procrastinating on doing things. It has been one crazy, difficult ride but one I am sure I will appreciate a lot further down the road, hopefully all the more when I am reading this ten years down the road or more. One thing Skule has taught me is that even when you can't push anymore Skule will force you to keep going. Also, I have learned that a person can survive without eat, sleep or many basic human functions if there is a project due or an exam to study for or both at the same time. To the brothers and sister of the engineering struggle we made it!!! Thanks to my family Mom, Dad and my sister Denise for always being there and supporting me and to my brothers you know who you are who kept pushing me to keep going. Words to Live By: 'If you live your life being afraid to die, you die without knowing what it's like to live.'

Cheers,

Will



**[Kanaganayakam, Jegan MEC 0T9+PEY]**

**[Khan, Fahad CIV 1T0]**

UofT definately got better as the years went on. And somehow, we made it (assuming I pass this last semester :) Many of the CIVs know me well, and I know many of you well. It was truly an honour to have met all of you (well most of you, lol). Shout outs to: K-EL, KA, RI, RT, ET, DK and my BFF - that's right the one and only TAHA Saleem. Alhamdulillah...I'm done!

**[Kwak, Ben Ji Yong ESC 0T9+PEY Electrical]**

It was my pleasure to be Engineering Science student. The lessons that I've learnt from past years will be my great asset for the future. Success follows doing what you want to do. There is no other way to be successful and there isn't a person anywhere that isn't capable of doing more than he thinks he can.



**[Kang, John CHE 0T9+PEY Environmental]**

If you are reading this, yes, this will be a generic graduation comment filled with lame quotes and poor reflections. So save yourself the 30 seconds and go check facebook.

The last 5 years have certainly been an interesting journey with many highlights but also failures. Looking back, I don't think I can regret any moment of it because without these experience, I certainly would not be the person I am today. So, to all my friends and family who's been part of this journey, thank you all for making the last 5 years the best experience of my life. Good luck to you all in your bright (Unless you decide to do Masters or PhD or MBA or anything of that nature) future! I'd like to close with this quote. "Try not to become a man of success but rather to become a man of value."

- Albert Einstein



**[Kauden, Vishal MEC 0T9+PEY Energy]**

Well...It's finally over!!! It was definitely a challenging and bumpy ride but I can honestly say it was well worth it. To stand here today, and say that I am an Engineer, definitely makes you wonder, did I actually do this? There were a lot of great memories during these five years but all I can think of is all those all nighters working on stupid projects and studying for tests. My internship at Mold Masters was definitely a good experience. ;) I want to thank God, my dad, mom, sis, bro, grandparents and relatives for all their support during these five years. I could not have done this without you guys. I also want to thank all my friends for helping out and making this a memorable experience. Keep in touch. AND Thank you U of T for stressing me out for the last five years! ...NOT!!!!...It's time for the next step in life.



**[Khalid, Suhail ECE 0T9+PEY Communication Systems & Software]**

Well guys it's been one intense ride these past five years. While I may usually comment on how much I dislike this university, the truth is I owe it for the opportunities and prospectives it has opened for me. I would like to give a shout out to all the possies I chilled with, especially to Hersh, Kenny and Arjun whom I developed a special bond with during PEY, and wish everyone the best of luck with their lives. I hope to read about you guys in the paper one day as next great discoverer or the newly convicted criminal.



**[Khan, Naweed MEC 0T9+PEY Mechatronics]**

Glad this is finally over. Five years of hell with moments of fun that kept me going.

Thanks to all the boys and rooom partners (Allstar, Bopat, Imran, Kellz, Kochhar, LeoJ, Merrick, Nas and basically everyone that let me copy problem sets) for getting me through this because the profs sure as hell didn't. Enjoy the rest of your lives everyone!



**[Khan, Nurul-Shifana CHE 1T0 Bioengineering]**

Canada has proven to the world 14 times that they are the Champions in Vancouver 2010! I too, as a Canadian believe that I can achieve greatness through perseverance. I am grateful to the love and support that my family and friends have given me throughout this wonderful journey. I do not know what my future beholds, yet in the words of Steve Jobs I will 'Stay Hungry! and Stay Foolish!'. Ghazi, Kunj, Radita, Faiza & Parthi, we have achieved what we thought was impossible, we might not have gotten a gold medal but that does not mean we will shine any less!

**[Khan, Muhammad Omer MEC 1T0]**

These past four years of my life have been a life changing experience for me. I would like to thank ALLAH for blessing me with an opportunity to graduate from the University of Toronto as a Mechanical Engineer. I would also like to thank mom, dad, my brothers and friends for their continuous support and help. Good luck to the class of 1T0 in their future career. My advice to the class of 1T4: Hang in there and don't give up; It will be over soon!!!



**[Kirton, Kerry MEC 1T0 Solids & Environment]**

Learning to recognize two force members is the key to success!



**[Klassen, Michael ESC 0T9+PEY Energy Systems]**

"By reinforcing the separation of people from their problems, problem solving often functions as a way of maintaining the status quo rather than enabling fundamental change. The problem-solving mind-set can be adequate for technical problems. But it can be woefully inadequate for complex human systems, where problems often arise from unquestioned assumptions and deeply habitual ways of thinking." - President

"Only those who will risk going too far can possibly find out how far one can go." - T.S. Eliot



**[Klunko, Paul INDY 0T9+PEY EVERYTHING!]**

5 years at U of T went by very quickly and here I am thinking about what just happened to me before I move on to the next stage of my life. I am very glad I shared so many experiences with different people I met while studying, dancing, thinking about how starting my own business, running elections, participating in competitions and organizing events at U of T. Thank you all guys for making my time in Engineering fun, encouraging and motivating!

I would like to especially thank Ines and my Industrial Engineering friends for all their support! :)



**[Kochhar, Jaswindar INDY 0T9+PEY]**

"A wise man will make more opportunities than he finds."

"Be who you are and say what you feel, because those who mind don't matter and those who matter don't mind."

"Do not follow where the path may lead. Go, instead, where there is no path and leave a trail."



**[Kopczynski, Matthew CIV 0T9+PEY]**

If it doesn't kill you it only makes you stronger!

Thanks for the great memories everyone!



**[Kotobelli, Denis CIV 1T0]**

Twenty years from now you will be more disappointed by the things you didn't do than by the ones you did. So throw off the bowlines, sail away from the safe harbor. Catch the trade winds in your sails. Explore. Dream. Discover.



**[Kowsari, Kavin MEC 1T0]**

Warning: Dates in calendar are closer than they appear.  
A professor is someone who talks in someone else's sleep.  
Skule is a lot like toilet paper, you only miss it when its gone.  
Lastly, you're all going to forget me in 10 years; but in the meantime, may your life be like arithmetic:  
joys added, sorrows subtracted, friends multiplied, love un-divided.



**[Kraus, Oren Zeev MEC 1T0 Bioengineering]**

These past four years at the University of Toronto have been truly amazing.

I would like to thank all the faculty and fellow students for making the moments so memorable.

Shout outs to Wilson house, Mosaic, New College, LL, Beverley Peeps, different renditions of the J-Crew, Technion, Thornhill, Second Cup, friends, and family.

**[Kraehling, Dan MSE OT9+PEY]**

I'm sure someday I'll look back at my undergraduate engineering career and miss certain parts of it, but right now I just can't wait to be rid of the endless demands of performing.  
Peace, I'm off to the gym.

**[Lai, Millicent CHE OT9+PEY]**

When you leave here, don't forget why you came.  
Enjoy Life!

**[Lau, Eric ESC OT9+PEY]**

Be careful out there, don't settle.  
To my friends: I know I don't show it, but I love you all to bits.  
Aaaaand... Done.  
PS: I cheated on all my tests, AGAIN.

**[Lau, George ESC OT9+PEY Aerospace]**

OLÉ.

**[Lau, Jacky Ka Ki MEC OT9+PEY Mechatronics]**

I love to be an engineer. ERTW!! And I love to ride my motorcycle. I go as fast as the wind will go...even faster sometime. Vroom! Vroom!

**[Lau, Jessica Isabel CHE OT9+1]**

In the last five years, I've met some of the most amazing people in the world. Friendships were made for a lifetime. To all my friends, thank you for getting me through all the stress by relieving them with the silliest memories. I couldn't have gotten through these five years without all of you (especially NB, JC, KC, RYC, ES and CPS). To Mom, Dad, Isabel and David, thank you for all the support.

**[Lazbin, Felix ECE OT9+PEY]**

The past five years have gone by with the blink of an eye, and like with any experience, there were both highs and lows. Overall, the experience was positive and rewarding. I would like to thank all of my OT9 and OT9+PEY colleagues and friends for wonderful memories, and also the professors who made a difference in my life. May we all enjoy success in the next chapter of our careers and beyond, and hopefully our paths will cross again. Keep in touch and all the best!

**[LaZerte, Franz MEC OT9+PEY Sustainable Engineering]**

Shots, shots shots, shots. TEQUILA!

**[Lee, David CHE1T0]**

Finally done four years of this program! Thanks to all my friends for their moral support! +oil guys, wherever you go in the future. Stay in touch.

**[Lee, Jehyeun James CPE OT9+PEY]**

From bottom to top, we experienced it all.  
Never forget what we have been through.  
We survived to pass on the tale.

**[LeBrun, Vincent CPE OT9+PEY Software]**

Legendary songwriter Hannah Montana once said: "Life's what you make it". Well, while my course load tried its best to make it an endless nightmare, I believe the key to my life's success has been (and will continue to be) to surround myself with positive people. And to all you haters, if you run out of things to hate on, feel free to hate on beautiful people like me. Deuces.

**[Lee, Richard Yoojun ECE OT8+PEY Communications & Digital Electronics & Drama]**

Engineering is a dynamic and diverse field; I found it very challenging. However, I can proudly say that I made a right choice. After graduation, I will probably work for about 3 years, and come back to the university to study another demanding area, but not necessarily engineering; 4 years of studying engineering is already too much for me. My dream is to become a lawyer.

**[Leung, Christina INDY OT9+PEY OR]**

Congratulations to everyone, especially the INDY graduates! And THANK YOU! One way or another, you all contributed in making Skule life unforgettable (in a good way)! All the best in the future! :) Special thanks to Cathy, Cynthia, and Duri. I'm oh-so-grateful for that orientation session where it all began. You guys are simply the best... Thanks for EVERYTHING :)

**[Lesser, Amelie Sophie CIV 1T0 Structural/Building Science]****[Leung, Camille CHE 1T0]**

Had some really fun times whether it be scrambling to finish CIV problem sets, cramming for midterms, late nights in computer labs struggling to finish PD, random poutine cravings, drinking white hot chocolate, leaving wallets behind or dancing the night away. Lots of memories, some I'll remember, some I won't. I'll never forget the quad-pod, because 4 legs, is way better than 1.

For those of you that mean the most (you know who you are =P) I send my love, thank you for all the good and bad times, and wish you the very best!

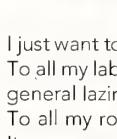
**[Leung, Ka Ho Calvin INDY OT9+PEY]**  
Two roads diverged in a yellow wood, | And sorry I could not travel both  
And be one traveler, long I stood | And looked down one as far as I could  
To where it bent in the undergrowth;  
Then took the other, as just as fair, | And having perhaps the better claim,  
Because it was grassy and wanted wear; | Though as for that the passing there  
Had worn them really about the same.  
-Robert Frost

**[Liang, Joyce (Chia-Yi) MSE OT9+PEY]****[Liang, Jack ESC 1T0 Biomedical Major]**

Engsci is the new subtle thief of youth. Four years gone, too fast, yet not fast enough. It would not have been possible nor been so much memorable (and prank-able) without you guys =). When I consider how my life is spent, I lock onto those who stand beside me, you know who you are. School ends today, but life begins tomorrow. Let us seek for the true juicy meaning of this journey. This new chapter begins now.

**[Lin, Charles Chih-Chin ECE 1T0 Photonics & Communications]**

Know Yourself. Keep Learning.  
Family. Mandy. E7.

**[Lin, Jianfeng ELE OT9+PEY]**

I just want to thank everyone who's made my 4 (5ish) years at Skule such a blast. To all my lab/project partners, thanks for putting up with my procrastination and general laziness.  
To all my roommates, thanks for cooking/cleaning/not caring about the mess. It was good times, and wherever we may all end up, be sure to enjoy life.

**[Liu, Ka-Ming MSE OT9+PEY Bioengineering, Sustainable Development]**

SKULE!!! WE ARE E4TW!!  
er eo;; etrsl jsbov ejtrbrt er hp!  
trd[rvyd yp s;; ejp errt d,styrmpihj yp trsf yjod@@  
We are the Roses. | This is the Concrete.  
And these are our Damaged Petals.  
You only get three strikes in life. Watch the signs...

Shaolyn

**[Lin, Yun ESC 0T9+PEY Elec]**

In life, we are no different than lost kids. Most of the time, the more anxious you are, the further you are from the way home. It's horrifying. Feels like everyone around you are enemies; feels like you are the only allie in the whole world... But it is always true that when you are really lost, the one who really cares about you will always be there to take you home. You have to believe in it, hang in there, because there is no other choice, because that's what every lost kid does.

**[Lizon, Natalia INDY OT9+PEY]**

These 5 years have been the best of my life. To all those who made them special, all of our laughs, conversations, and times together will live on forever in my heart.  
Many hearts to Jazzy, Lubes, and HelenTsang – I love you three to pieces. To JPACk, the class of OT9+PEY, and everyone else who made this experience what it was – we did it! xoxo, Natalia

**[Lobo, Allister MSE 1T0]**

Count on succeeding and learn from your failures but most importantly never let skule come in between you and your education.

**[Lu, Yan CIV 1T0 Environmental]**

So here I am, it's in my hands  
And I'll savor every moment of this  
So here I am, alive at last  
And I'll savor every moment of this



FLINTON REPRESENT!

**[Lucas, Brad CPE 0T9+PEY]****[Ma, Davy ELE 0T9+PEY]**

Thank you to everyone who helped me graduate and went through the wonderful years in ECE.

**[Ma, Ming Liang ECE 1T0 Communication Network]**

My faithful friends, we all come from different starts, and going to different destinations, it is fate that brings us together at this point of space. We have been fighting shoulder to shoulder for five years, and now it has finally come to an end. Our different dreams determine that we cannot ride on the same path. But the path in life will never be straight; I believe in the future our path will be merged once again. Lastly, I want to thank my mom, dad, and my future wife, Regina for always inspiring me and believe in me.

**[Maharage, Muvindu ELE 0T9+PEY]****[Majid, Omair ECE 0T9+PEY Software]**

It was a very gratifying experience to be humbled by the best. Five years have gone by... strangely. At times it feels like just yesterday that I walked into UofT. At others it feels like I have always been here. Thanks to everyone - you know who you are - for making these years some of the best of my life. I hope (at least some of) you succeed in the future :P So long and thanks for all the fish! ERTW

**[Ma, Shun-Lok Jennifer ESC 0T9+PEY Biomed]**

Q: Life = ?  
Y1: Ø,  
Y2: Life was about catching up with marks, and design.  
Y3: More catching up.,

PEY: Skulebook,  
Y4: Thesis...

Other than that and the many sleepless nights, life was also about getting drunk, eating ice-cream on the street, being the "non-EngSci girlfriend", dinner dances, lock picking, fruit flies, slacking off, CPP, free cookies and toblerones, hot pot & cold noodles, Vegas, zzz, climax cake, GeeGeeGeeGee, awesome lunches, ju pa, beach@5am, onion soup, Ithaca, Mi goreng, Cactus-Soup.com, HK-style bbq, turkey legs, squirrel-fishing, octopus, bloop, super 4 pt font cheat sheet, :o ö o:, Christmas tree, brunches, "tamagotchi", PvZ, iron rings, Nom, Gradball, Chocolate <3, cameras, green tea latte... and most importantly, making AWESOME friends.

Thank you for the great great memories that we share, and "ngo yiu sik shrimp balls!!!" (^\_~)/

**[Maken, Gaurav CPE 0T9+PEY]**

"IIINNN BROWN-TOWN born n raised,  
At U of T is how I spent most of my days.  
Chillin out, max n, relaxin, all cool...  
Studying - for all my exams at SKULE...  
When a couple of profs, they were up to no good,  
Wanted My GPA high like it really should!  
I got one bad mark and my mom got scared,  
She said: "You're studying right here like its for the rest of the year!"  
Ran up to my room, cuz I thought it was fair,  
Put a picture of PROFESSOR ROSE all up in my lair!  
If anything, I could say that me failing was rare,  
But I thought man, forget it, now's the time to prepare!  
I pulled out a pen, bout seven or eight,  
And yelled to my bad marks, yo homez, smell ya later!  
I looked at my GPA, it was finally better,  
to please mom and dad, in my UofT Sweater!!" =)

**[McNeil, John Daniel ESC 1T0 Energy Systems]**

I'm glad I didn't give up in first year :)

**[Makaremi, Sara MEC 1T0 Bioengineering]**

I would like to thank my parents for their support and to thank my friends for making the undergraduate years very fulfilling for me, in terms of both learning and having a good time. Now that the journey is almost over, I cannot believe how much I have learned through these years. Years will go by, but the wonderful memories will never die...

**[Malhi, Amritpal ECE 0T9+PEY]**

"Physical Death I Do Not Fear, Death Of Conscience Is A Sure Death"

**[Malhotra, Abhinav ESC 0T9+PEY ECE AERO 1987]**

Yikes 4 years of EngSci...that was brutally :( fun :)! I wouldn't have been able to make it through without all my dear friends...my brothers and sisters in arms...thnx for watching my back! Having been through EngSci, I think we're all ready for whatever life has to throw at us next...I'm sure we'll all end up making a difference in this world! GO CANADA :)

**[Mamonova, Liuba INDY 0T9+PEY]**

Lesson I learned at Skule: get involved because you never know what you might learn, who you may meet, and how it will change your life! Although I couldn't wait to graduate, I really love this place and am honoured to become one of UofT's Engineering Alumni. I truly love the friends I made here and will cherish the experience forever (except maybe for the late nights in the lab). Indy = best choice ever! Indy Club = ridiculously awesome!

**[Manoharan, Parthiban CHE 1T0 Bioengineering]**

It's simply a proud moment for me to write this while Canada won Gold in the US vs Canada Vancouver Olympics finals and also won the most number of gold medals ever and simply made us Canadians proud! So isn't this a good sign in itself to say that this graduation is going to be simply special and the future holds nothing but full of golden moments!? This five year journey has been priceless, full of fantastic memories and just like Oprah, I would like to say "I always knew I was destined for greatness" therefore just watch out!

**[Mcgee, Elisa June Teresa CHE 1T0]**

What a crazy ride. Thank you to everyone who helped keep me sane!  
<3 Love you guys! <3

**[Masud, Myesha ELE 0T9+PEY]**

After numerous why's and the questioning of if I'll ever see 4th year, it's unbelievable as to how I've made this far. Through those stormy walks on Queens Park before that Switchmode paper with Ishrat and Nadia, their love for Japanese media, through those panic attacks before VLSI and ARC projects at 9 AMs, through Shamina's becoming of a Begun and Sarah's shocking Behka dance and lastly, through the days of fun I had in Loretto with Farha's weightloss strategies, Afshah's makeup preaches and creating new vocab with Rug, UofT's been a truly educational experience. To the very best days of my life...I'll miss you

**[McKinlay, Leanne Caitlin MEC 1T0]**

Thanks to everyone who has made Engineering amazing! I'll never forget the friends I've made here who are truly awesome and have made my time in and out of Skule better than I ever could have imagined! Best of luck to everyone on your future endeavours!

Mech rocks! xoxo

**[Mehta, Hiren CHE 0T9+PEY]**

At the moment, this thought is all that comes to my mind – recent grad seeking employment  
I found a better way to express myself:  
"Mirror mirror on the wall, Who would catch us as we fall  
Not you, Not I, no none at all, Call me to fix that darn mirror ball"  
I have had a great time over the past five year at the university, met great people and made great friends. All the best in your future endeavors:-)

**[Messina, Philip CMP 1T0]**

Well these last 4 years have been a rollercoaster, many unforgettable moments and others that must stay in the past. It's been fun, lots of good laughs. Thanks to everyone who supported me. Good luck to all as you embark on the journey ahead, and remember sometimes it does not matter if you understand it, as long as it works.



**[Milicevic, Mario ECE 1T0  
Electronics and Communications]**

A wise engineering student at Skule once said:  
"If there's anything I've learned in my 4 years of undergrad, it's when the going gets tough, give up and drink."



**[Mollicone, Diana MSE 1T0  
Nanomaterials and Manufacturing]**

**[Monsour, Riley MEC 0T9+PEY Mechatrizzle]**

Shambles.



I want to thank all my friends for making it an unforgettable experience. UofT has become a second home to me. Even though it feels like the end I know it is just the beginning.



Thankfully, This is only the Beginning...  
Something BIG is about to happen,  
1B, Wait for it.



**[Mougouei, Mahdiyar CIV 1T0 Structure ]**



**[Mui, Kenneth INDY Human Factors ]**



We came in wanting to get out as fast as possible, but now as we prepare to leave, we find that we no longer wish to go, and have the experiences and good times end. It was the best of times, and the worst of times. Our curriculum demanded us to be walking encyclopedias and to solve non-existent problems. Our events demanded that we have a high tolerance to alcohol, and when called upon, can drink a fine establishment dry. Together we got through it all, reaching the reward waiting there at the end of those four amazing years.



Im graduating! But OMG am I actually going to miss Skule?? Definitely will miss the friends I've made here. Ill miss fake studying with Nadia and wasting time watching videos and gossiping. Ill miss making fun of Myesha and singing weird songs(Daabber pani???) and interrupting her nap sessions. Ill miss Farha's humming(la la la la la) and Ishrat's Korean music (2pm? see I listen wen u tell me about them). Ill never forgive Rugveda for naming that awful creature Little Afshah! Ill miss spending late nights with Golnaz and her confidence in me when I had none. Love you guys and I guess I WILL MISS Skule!



**[Ng, Kenneth ECE 0T8+PEY  
Power Systems & Control Systems]**

These past five years has flew by so fast as I still remember my first day walking into the university. Looking back at these past five years, it has been quite a rough journey. I know that I would have not gotten through without the support from my friends (&Charlotte). Thank you for everyone who have contributed to my success in graduating, I hope that we can all cross paths again at sometime or another. God Bless, Kenneth



**[Ng, Simon Chee Wai INDY 0T9+PEY OR]**

To quote some wise and respected scholar, "As you walk down that road of life..." Oh, who am I kidding? I've never been known to be the philosophical and mystical type anyway! Let's just leave it at goodbye and farewell. Here's to wishing all graduates the best of luck in their future endeavours. Until next time, my friends.



**[Ocariza, Frolin CPE 1T0]**



**[Nguyen, Tung Duc ESC 0T9+PEY Aerospace ]**

Got to work and chill with so many cool people (15RossStr Crew). The heists (in & \*outside\* skule) were tough but really forged real friendship!

Gonna miss this place, team \*\*\*lion, team IRIS (spaceSys), team Dolph\*\* (aircraft), team Titans (TDGoGreen, Delta, LiveEdge), even though, right now (3 months from graduation), I just wanna get out of here as soon as possible! And ... "I'mma letchu finish, but Skule Nite is the best show OF ALL TIME!!!"



**[Oliazadeh, Amin MSE 1T0]**

In Materials We Trust @ www.matblog.ca



**[Osmokrovic, Luke ESC 0T9+PEY Aerospace ]**

Colleagues of 0T9 and 1T0, it was a pleasure to weather the storm with you these past couple years. If you see me in the street, at the bar, on the bus, next year or in 20 years, do me a favor: please say hi.

To the friends I've met here at UofT engineering, you are remarkable people and I am a better person for having worked with you. I hope we get more chances to work together in the years to come.



**[Osmokrovic, Mark MEC 0T9+PEY]**

Luke said I have to write a grad comment.



**[Otegbade, Adediran Enitan Folorunso ELE 1T0]**

Definitely been an experience.....I remember the first day I walked into campus



**[Pandit, Mohan CHE 1T0]**

"We must never succumb to despair or cynicism; we must always believe that we can write our own destiny."

- Obama '08



**[Pangler, Curren ESC 0T9+PEY]**

To the people who made these five years awesome and helped me run the gauntlet that is EngSci - Thank you and best of luck in life!!!

A special shout out goes out to everyone that kept me awake during all-nighters (Iris), helped me understand the impossible (Kent Row) and sacrificed gummy bears (Ross). Especially to those that wiped me out on a bike (Sam), nearly killed me (Elvis), flashed EngSci tours (Abs), "ran errands" (Nims), hated "fancy CAD models" (Mahone) and constantly stressed (Gouk). Not to forget the three nicest people I know - Yams, FatBoySlim and the Straddler.



**[Park, Shawn INDY 0T9+PEY]**

Secret to a good life:  
Up,Down,Up,Down,Left,Right,Left,Right,B,A,Start



**[Panthaky, Anahita CPE 0T9+PEY]**



**[Park, Jeongmin CIV 0T9+PEY]**

Congratulate to all those who made this far and wish all the best and I want to send my love and thanks to my family, Hans, JM&H and fellow 0T9s!!



**[Park, Junghyun CIV 1T0 Structures]**

Man! Graduation is too good to gulp!



**[Patel, Yashpal CPE 0T9 +PEY]**

Wow... it's over... 4 years of intense engineering (and a year of internship) finally came to an end!!! many ups and downs in the last 5 years, and the journey has been amazing... I'd like to thank my family for constantly pushing me. Thanks to fellow colleagues/friends as well. BIG thanks go to some close friends (u know who u r), who were not in engineering, but encouraged the most when times were down and giving me the hope to find an alternative... definitely learnt a lot when times were bad and thanks to engineering @ UofT for making me an independent and stronger individual!!!



**[Phatak, Shrirang ESC 0T9+PEY]**



**[Persaud, Bisram MEC 1T0]**

Thanks to my family and friends for their support, motivation, and belief in me throughout the years at the University of Toronto. It has been a great learning experience, I enjoyed being here and have made a lot of great friends. I wish everyone all the best in their future endeavors. Education is our passport to the future, for tomorrow belongs to the people who prepare for it today. (Malcom X)



**[Pinto, Murray CHE 1T0 Environmental]**

I had a great experience overall, the overwhelming schoolwork, overloaded schedules, overlapping midterms, and overworked braincells are a thing of the past. I can finally overshadow them with good memories of being on the CSChE for four years and organizing some kick-ass events for my fellow Chems. I'll never forget all the skating, karaoke, pub nights, study sessions, trips, and general good times...all spent with amazing people. After four years of failed attempts, I finally swept the singles, doubles, and mixed doubles intramural tennis tournaments at UofT in 2010, which I'd deem one of my best accomplishments. Thanks to all my classmates and all the people that made the last four years special.

"Live as if you'll die tomorrow. Learn as if you'll live forever."

Murray 'CHE1T0' Pinto



**[Polyvanny, Artem ECE 0T8+PEY+Exchange]**

I once saw Skule kidnapping offsprings as they curiously walked by her lair, and injecting their brains with advice. The pain was shamelessly abject and they were then dropped into a corporate cesspool with nothing but a leaf with ink. The spawns, however, despite all reason, were sanguine that they had the heaviest neuron knot on the block. Only one thing to say: About time.

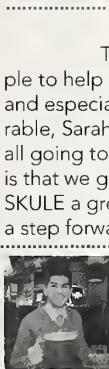


**[Poynton, Sean MEC 1T0]**



**[Quan, Damon King MEC 0T9+PEY]**

Always remember 5mins before MSE exam... "Tyler, teach me material selection!" and that's how I passed first year. Now I am graduating. Thanks to all my family and friends for their help and support! P.S. Mechs Rule



**[Rai Bhatti, Arjun Singh ELE 0T9+PEY]**

Kids, Alcohol is never the answer!



**[Ravishankar, Chirag ECE 1T0 Hardware Engineering]**

Much Love to my family, who have always been my constants in the multivariable equation of life!

Many thanks to all those who supported me along the way. Prof. Aarabi, Abdelrahman, Rose and J. Anderson. Without you, I would have been "Swallowed in the Sea". You taught me how to build a boat and float until the tide passes. The best thing I learned from UofT: Always do for the sake of doing the right thing and be happy while doing it. Leave the result to the randomness of the universe and let it figure it out. Never stop doing because of this randomness.

**[Reiner, Matthew CHE 1T0]**

I can't think of anything meaningful to say so I'll just end my undergrad with some quotes from the infamous Karl Pilkington, which hopefully somehow relate to engineering life: "Does the brain control you or are you controlling the brain? I don't know if I'm in charge of mine." "It's just easier to put stuff off once we've got a calendar, whereas if we didn't have a date you'd have to do everythin' straight away" And for the environmental engineers: "They keep saying that sea levels are rising an all this. It's not to do with the icebergs melting, it's because there's too many fish in it. Get rid of some of the fish and the water will drop. Simple. Basic science." More seriously though, there are a lot of family and friends to thank for the great memories, you guys know who you are, here's to hoping the fun times continue.

**[Rhee, Cyu Yeol ECE 0T9+PEY]**  
I'd like to thank my parents and my friends for the support. I cannot forget all the memories and pressures we have gone through together before every submission deadline and exam. I wish all the best in your future. Now, I am officially out of here.



**[Rizvi, Ghazi CHE 1T0]**

meh...it got interesting near the end



**[Rvachov, Timur M ESC 1T0]**

Hello world!

**[Ryu, Chris Kwanhong CIV 1T0]**

secret code: ya e ssi bal gae sae ggi ya  
jot ggara  
gae jot byung sin ut sibal nom  
gaesaeeki michinnom ddorai  
BYE



**[Sales, Elliott ESC 0T9+PEY Physics]**

Well, it's been a long and hard 4(+PEY) years, but I guess we've made it...  
There's so many memories, I don't know what to write about.  
Thanks to all those who made it worthwhile. Family, friends, and I guess the professors helped a little. I know you know who you are! Good luck to all of you wherever you're going!



**[Sami, Nabil M D ECE 0T9+PEY]**

Lamppost to lamppost.



**[Sasic, Ana INDY 1T0]**

It was worth it.



**[Satkunasingam, Paul Prashanna ECE 1T0 Software & Networks]**

"The future belongs to those who believe in the beauty of their dreams." This dream has been in the working since the beginning of my journey through life, and I want to foremost thank God for his guidance, blessings, and grace. Through the thick and thin, my family and my friends have been there to love and support me, and this will surely not be forgotten. I have met so many new faces, and built strong relationships with new and old friends. The experience at UofT was definitely a "once-in-a-lifetime" moment that I will cherish forever. 2010 is the year I graduate, but it is also the beginning to another chapter of my life, and future. I \*heart\* PHX!



**[Saynaraine, Michael Szeto CIV 0T9+PEY]**

Life moves pretty fast. If you don't stop and look around once in a while, you could miss it.



**[Searle, Charlsie CIV 0T8+PEY+1]**

Thanks to all the friends who have kept me laughing throughout all my years here at Skule.  
See you at Alumni Suds!



**[Selvaraj, Suren CHE 0T9+PEY Bioengineering]**

Umm...can't really think of what to write with this due in 3 hours!!!

I guess it's just another of those famous procrastination moments I have gone through at every stage of my Skule Life. Plus, Canada just scored its golden goal in Olympics Men's Hockey....and I'm still in a state of euphoria!

I started out as a naive frosh five years ago and have gone through something more than what words can describe (including those all-nighters). It was definitely an experience of a lifetime...memories I will always cherish! I am proud to be an 0T9+PEY from the BEST SKULE in the world! SCITE ET STRENUE!!



**[Sheung, Andy Siu Lun ESC 0T9+1 Manufacturing Systems Option]**

Have I met all the graduation prerequisites I set for myself back in first year? I guess not.  
\*&^#%\$%\$@&^\*#. I have to do another bachelor's degree T\_T

**[Sequeira, Elston INDY 0T9+PEY OR & HF]**

The Dichotomy of Skule

5 long years+40 challenging courses+2600hrs of class+1300hrs of boring class+80 dreadful exams+20 painful cheat-sheets+15 all-nighters+5 nights in a lab+annihilation of a tiny rainforest+1 Iron Ring 4437 epic songs+100 eye-opening films+50 games of RFTG, SoC & Dominion +30 ethnic restaurants+72 fabulous friends+numerous drunken nights+1 hot professor+28 episodes of xxxHolic+2 unused condoms+100 toy cars+1 amazing camping trip = 1 life-changing experience

**[Si, Eddie INDY 0T9+PEY]**

Props to my personal trainer Devaesh, my wingman Dion, my dentist Dr. Chong, my friend I never see Shawn An, my dealer Ken Mui the gangsta, my spiritual counsel Pastor Regerie, my thesis partners Mark and Siyam, HangTax, and JAMMMMM. In no particular order.

**[Shahid, Mina MEC 0T9+PEY]**

Mitch Albom summarizes my thoughts on 4+ years at Skule™ quite well, "So many people walk around with a meaningless life. They seem half-asleep, even when they're busy doing things they think are important. This is because they're chasing the wrong things. The way you get meaning into your life is to devote yourself to loving others, devote yourself to your community around you, and devote yourself to creating something that gives you purpose and meaning." Chase your passion and do what gives you meaning in waking up in the morning. Life is easy – don't complicate it.

**[Shakiba, Nika ESC 1T0 Biomedical Engineering]**

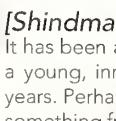
They say life's what happens when you're busy making other plans. The past 4 years have flown by and while I was busy aspiring for my career, I had the pleasure of meeting friends that will forever remain in my heart, exploring various academic frontiers, and forming an image of the engineer I plan to become. Proudly wearing my iron ring, the memory of Skule will always remain with me. Thanks to my family and loving friends for all their support!

**[Shao, Jen-Wei Sexy MEC 1T0 Solid / Energy]**

Skule made me cry after every test and exam. But at least everyone in Skule was crying with me. Skule kept me from sleeping every time there was a project. At least, there were a lot of procrastinators in Skule to keep me company at 5 in the morning. Skule had many excellent profs. Unfortunately, the better the prof, the more merciless they tended to be on exam questions. Skule was a terrible and hellish experience. But, I think I'm going to miss Skule and everyone I met there once I graduate. Except for that one fat and annoying kid...

**[Shih, Po-Chen MSE 0T9+PEY Manufacturing + Nanomaterial]**

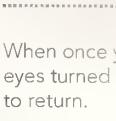
Thank you to all of my friends, family, professors and everyone who has guided me along for all their support. Graduation is not the ending, but the other new start in my life.

**[Shindman, Aaron Jacob ENGSCL 0T9+PEY Manufacturing]**

It has been a long road I have traveled down these last five years. I started out a young, innocent frosh and have grown – perhaps – slightly wiser over the years. Perhaps. There is not one person I have encountered who I did not learn something from. Whether we were best of friends or bitter enemies, whether we met every day or only once, you have all taught me so much over my time here. They say that most of your education takes place outside of the classroom, and they are right. From all the clubs and events I attended to my late night escapades, I came to see that university (and life) is not about what is given to you, but what you make of it.

**[Shrivats, Arun Rajiv ESC 1T0 Biomedical]**

Ball.

**[Sinclair, Scott ESC 1T0 Aerospace]**

When once you have tasted flight, you will forever walk the earth with your eyes turned skyward, for there you have been, and there you will always long to return.

**[Shum, Justin MEC 0T9+PEY Energy & Mechatronics]**

Studying too much is equivalent to cheating. Don't be a cheater.

**[Sikder, Sumit ELE 0T9+PEY]**

It has been a wonderful life-changing four years. First year was a pure disaster in Eng-Sci. Second year was the transition to ECE and trying to realize that school should be much more than books.

Third year was trying to come out of my shell and then was the PEY. PEY has changed my life the most both academically and professionally. Fourth year has been awesome so far. Looking back, I don't have any regrets. It just couldn't have been any better. Wait! Yeah well girl-wise may be -- I guess circuits and programming are not so sexy!

**[Silva, Stephen MEC 0T9+PEY]**

When I was contemplating accepting my offer to engineering, everyone told me a) you're not smart enough b) you are going to have to work harder, it will be the worst 4 years of your life c) you won't like the people... It's a good thing I don't listen to teachers. Thanks to everyone who kept me passin, and my boys that kept me laughin. I wish everyone the very best in their future. PEACE

**[Singarayar, Fiona ESC 1T0 Aerospace]**

Perseverance is the hard work you do after you get tired of doing the hard work you already did. ~Newt Gingrich

**[Siu, Geoffrey Michael ESC 0T9+PEY]**

Five years have taught me about life, friendship, and love. Ruizhe, thank you for sticking with me for all this time. Thank you to everyone in Skule Orchestra, especially Alex and David, for encouraging me to keep making music; I enjoyed every moment of it.

**[Sivayogan, Thuva ESC 0T9+PEY]**

I am grateful to everyone who has shaped me into the person I am today. Looking back, I can honestly say that I have grown considerably over the past few years. Thanks CDP, EngSci, Innis Rez, and last but not least my family and friends!

**[Song, Joo CIV 1T0 Structural]**

3 years of darkness and 1 year of sunshine~!! S2 A.Y.

**[Spasojevic, Igor ELE 0T8+PEY+1 Electronics]**

... how hard can it be?

**[Son, Jay Jungik ESC 0T8+PEY+1 Manufacturing Systems Engineering]**

I feel very fortunate that I gained a variety of experiences at U of T as a learner, a leader, and a good friend of many. For all this, I would like to sincerely thank my family for endless love and support, Monk Won Tong for invaluable pieces of wisdom, Wonik, friends (Jin, Heejune, Junho, Sangwoo and his parents, Vancouver crews, Frank, Jae, Ah Rum, Tyler, Ji Yong, Junghyun, Hyunsuk, Kyungmoon, Jongwon, Chulsoon, Taewon, Amy, Jen, Xi, Michael B., Michael G., Merrick), professors (Shu, Irish, Colcleugh, Park, Lee), KESA 06-07 exec members, all KESA members, and many more!

**[Song, Han Beom CIV 0T9+PEY]**

((Psalms 71:5) "For thou art my hope, O Lord GOD: thou art my trust from my youth."  
 (Psalms 119:9) "Wherewithal shall a young man cleanse his way? by taking heed thereto according to thy word."  
 (Psalms 119:105) "Thy word is a lamp unto my feet, and a light unto my path."  
 (Proverbs 3:5-6) "Trust in the LORD with all thine heart; and lean not unto thine own understanding. In all thy ways acknowledge him, and he shall direct thy paths."  
 (Romans 8:28) "And we know that all things work together for good to them that love God, to them who are the called according to his purpose."

**[Soni, Anisha MEC 1T0]**

Skule has been a great experience; memories were made and friendships forged. While this chapter of my life comes to a close, lets see what new adventures the next chapter shall bring...

**[Stellini, Julian ESC 0T9+PEY Aerospace]**

Life is like chaos theory - highly sensitive to the initial conditions and impossible to predict. It seems that the choices we make drastically effect the outcome of tomorrow. Choose wisely.

**[Sun, Tim Tze Wei CHE 1T0 Bioengineering]**

"He conquers who endures." -Persius

Four years. Of sleepless nights and nervous breakdowns, we managed. We managed to reach what we thought was impossible many times during these four years. Who would have thought that we can get through those impossible exams that everyone failed, those ridiculously long assignments that kept us staring at a blank screen for days, and huge volumes of dense required text that make War and Peace seem like child's play? Through friendship, collaboration, inspiration, and perseverance, we managed to carve OUR path, with much sweat, pain, and tears, leading to the end.

"There are no free lunches." Well said Paradi, well said. Treasure the memories and the experiences. It has been hell of a ride. Congratulations. We survived. Best wishes to the graduates of OT9+PEY and 1T0.

**[Dion, Sunga INDY 0T9+PEY]**

Yabai! - Thanks to Hangtak's heart rate, Devesh's body, regg.. Eddie, Shawn(not here, at his gf's), Ken\_mui88, Rory Chonger, Sri Dawg, Jame Jeggie Value, and Leslie loves Flora for meeting me in 2nd year to be my friends.

Thanks to Amy for being LAME, Yabai Yurika, Ying for being an awesome driver! Thanks to my Dad and Sister for walking my dog, which reminds me... "let me go home and walk my dog first."

**[Tam, Karen ESC 0T9+PEY Electrical]**

Kathy, I really want to give you a big thank. From Year 1 to Year 4 and from housemate to classmate, you are always the biggest supporter during my study and my hardship. Thank You for being with me so long and I am going to miss you. Winnie, Jamie, Angela, Anthea, Amy, with all of you, the life in these 4 year ENG SCI is full of fun. No matter where we are and what we are doing in the future, I wish you all the best and good luck.

**[Tang, Xiao Hu Xavier INDY 0T9+PEY]**

I'm doing this comment thing last minute from gerstien 2 below like a true engineer. via text msg no less. After 5 years of engineering, and realizing how truly screwed the world would be without our guidance, I can officially say that ERTW!!!

**[Tenev, Nikolay MEC 1T0]**

To me, it look like a leprechaun to me. All you gotta do is look up in the tree. Who else seen the leprechaun say "yea."

**[Thiviyarajah, Geerthanam MEC 0T9+PEY]**

Four years of UofT tuition: \$35,000  
Eight semesters of textbooks: \$4000  
Nail: \$1

Mom and Dad's argument about where to hang my degree: Priceless  
Four years of engineering at UofT taught me an important lesson, there are no women in engineering.

**[Thothiralingam, Logatharshan CPE 0T9+PEY]****[Thomas, Sridevi MSE 1T0]**

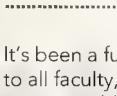
Finally!

**[Thompson, Bryan MEC 0T9+PEY]**

Engineering is the ultimate team sport.

**[Tong, Lemuel King Wah ESC 0T9+PEY Nanoengineering]**

I thank God for guiding me throughout these past few years in my undergrad. You are my source of strength and motivation. Thanks to my mom, dad and sis for supporting me, love ya! And thanks to all my NSci, CCF and MCCF friends for making this the best 5 years ever and for being there during my days of 'engscity'. I'll always cherish these precious moments. Cheers to the times that we've shared and never give up! God bless! "Love the LORD your God with all your heart and with all your soul and with all your strength." Deuteronomy 6:5

**[Tsai, Ben Pei En ESC 0T9+PEY]**

It's been a fun 4+1 years and I look forward to the things to come. Thank you to all faculty, staff and fellow students for making this undergraduate experience possible.

**[Tsang, Helen INDY 1T0]**

Angel, you know it's not the end We'll always be good friends  
The letters have been sent on  
So please, you always were so free You'll see, I promise we'll be Perfect

Perfect strangers when we meet Strangers on the street

Lovers while we sleep

Thanks to everyone for a fantastic four years! We've had a good run.

**[Tse, Kyle INDY 0T9+PEY]**

So we have finally reached the end of five long years filled with highs and lows. I want to thank all those who have supported me, this wouldn't be possible without you! Although we are off in a hurry to rule the world, I would to quote from Steve Jobs, "The only way to do great work is to love what you do. If you haven't found it yet, keep looking. As with all matters of the heart, you'll know when you find it. And, like any great relationship, it just gets better and better as the years roll on. So keep looking until you find it. Don't settle".

**[Tseng, Yu-Hao Howard MEC 0T9+PEY Mechatronic, Biomechanics, Manufacturing]****[Tufail, Muhammad Haseeb ELE 0T9+PEY Power & Controls with Sustainable Energy Minor]**

I love the time i have spend in my 5 years of studies. Although, i have some hard times during these 5 year of study but i still have to say it UofT ROCKS!!!

**[Tuff, Christopher Marley CHE 1T0]****[Tymstra, Cameron MIN 0T0+PEY Gettin' 'er done.]**

I'm an OT9+PEY, only my P stands for Party, not Professional. I came here to learn about rocks and big holes, to make a bunch of kick-ass new friends, and to make my Friday nights last as long as possible. And all of those things are exactly what went down during my 4 years at U of T. LONG LIVE THE MINING GAMES!! Keep in touch amigos.

**[Vohra, Sameer ESC 0T9+PEY Aerospace]**

It all started with the Network & 1zup, then BlueBerries & BlkStal took on QuantumSparta with CatSpecial in the background finishing with BostonParty & frisbeeLunches. RossStreet was born in fires of Gumy, flockey & ChairPic held strong by Kurrup Bellys n NFS. Scofield ran it in the start cuz FancyCAd cudnt keep up. Elvis rocked it while FirstMtg, BikeCal, SwdFght took over. Finally, ItcScrat, Hancock and rUpsy? were over and it was time for ssD and Gndlnds to swing for home. Gass, Mahone, Abs (situation), Grook, NT, Yams, KStal, Gazler, Foufou, 6pak, ftboislm, Straddla,Bigpapa, bear killa, Anturan

**[Wang, John (Yi Rong) MSE 0T9+PEY]**

So ya, graduating. It's been fun, but I must leave all you noobs who are staying behind and start making towards my condo and 2nd two storey house. Don't know where life will take me from here on but I'm sure good things will come to me with my uber skills and devine interventions. gg

**[Wang, Jenny ESC 0T9+PEY Biomed]**

I can't believe I've been here for 5 years! Shoutout to all my all-nighter and curveriding friends. Couldn't have done it without ya! ;D

**[Wang, Jonathan ESC 0T9+PEY]****[Wang, Wen Ming ESC 0T9+PEY Electrical]**

**[Wong, Alexander ELE 0T9+PEY]**  
Over the past 5 years (including PEY), I had some unforgettable experiences and met many amazing and unique individuals. This section is to thank all those who have made my university experience one of the best of my life. Thanks everyone! If you ever run into me, say hi!



**[Wong, Elaine ESC 0T9+PEY Computer]**

Finally I'm done!



**[Wong, Chun Kun Devon CIV 1T0]**

WOOOOOOOOOO!! All the late nights + all nighters assignments, projects and tests = Finally done!! I have to thank my family and friends for their support. After all these days, finally a Civil Engineer!



**[Wong, Darrell ELE 0T9+PEY]**

"Twenty years from now you will be more disappointed by the things that you didn't do than by the ones you did do. So throw off the bowlines. Sail away from the safe harbor. Catch the trade winds in your sails. Explore. Dream. Discover." -Mark Twain



**[Wong, Irene Amy ESC 0T9+PEY Aerospace]**

The Blueberry Express led us along a white path, IRIS brought us to the stars, and coffee breaks came in between. Thank you to the Crew, BFF, Duck, Chubbs, SS, OS, FC, and everyone else who has helped make the past five years worth it. You've all made my life crazier, and I wouldn't have it any other way. Mom, Dad and Andrew, thank you for your unconditional love and support. I wouldn't have gotten this far without you.



**[Wu, Andy ESC 0T9+PEY BME]**

Well guys, it's been four years of fun and now it's time to get the hell out of here! To all my engsci buddies, I'll never forget all the times we've spent. Pipe inspector robot on fire was gold. Suite 231 was the best combo ever. But life moves on and so shall we. Hope you all are still alive after 5 years. EL, KF, TT, KZ, AL, TZ, JL, RC, NH, SC, TT, EC. Keep in touch!



**[Wu, Angela Sixian ESC 0T9+PEY Infrastructure]**

From 2005 to 2010, I spent the most youthful part of my life here at U of T in the Eng Sci Program. I was challenged repeatedly to have inadequate hours of sleep, but thankfully I survived. I grew and matured. I met great people, made good friends, and had fantastic memories here. Now, we graduated. It's time for us to throw off the bowlines, sail away from the safe harbor, explore, dream, and discover. I believe we will all have a bright and prosperous tomorrow.



**[Xu, He ELE 0T9+1 Electronics]**

Life is one hard game, don't you play.



**[Xu, Heng ELE 0T8+1 All]**

It is never too late to get started; better late than never.



**[Xu, Sheng ECE 1T0 Computer]**

Ph4iLuR3 i5 vic70rY IN Di59UI23. 7H3 L0w357 388 i5 7h3 7URN Of 7h3 7ID3. h4CK5!



**[Yap, Jeffrey CIV 1T0]**

The past four years have been at times exciting, stressful, enlightening, hectic and confusing, but above all they've been too short. The real challenge is what comes next. Thanks to everyone who has been there.



**[Yeow, Michael WX ELE 0T9+PEY]**

"To accomplish great things, we must dream as well as act."

- Anatole France

Now starts the next chapter of life, here's to the realization of our dreams!



**[Yin, Zheng MSE 1T0]**

Time passes by so fast, it really seems that I just joined UofT yesterday. Even though there's deviation between ideality and reality; even though I have questioned my selection, I believe that I won't regret my decision to be part of UofT, which gives me everything I have now, everything worth to treasure as fragments of my bitter-sweet university experience. On the occasion of the end to the undergraduate life, I wish everyone the best of luck in future.



**[Youk, Steve Jong-Moon CIV 0T9+PEY Structural]**

5 years at SKULE was the most memorable time in my life. Thank you all OT9 and 1T0 for letting me have a wonderful experience. Special thanks to JMP, JHS, SWK and JG. Love you all :)



**[Yu, Tzu Yun MEC 1T0 Mechatronics & Solids]**

a place to remember...



**[Yu, Xue (Sherry) ESC 0T9+PEY Electrical Option]**

Thanks everyone for 5 memorable years!



**[Yu, Xiao Xiao INDY 0T9+PEY HF!HF!HF!]**

There exists a Lucky in INDY 0T9+PEY. Arrived in Toronto in 2005 for kaizen aka. continuous improvement. Milestone reached in 2010: a highly user friendly, most of the time information overloaded thus not-yet-optimized creature. =p

All thanks go to my family and beloved ones whom supported throughout my years of fun and frustration.

Best wishes go to my dearest friends who made my years here doable, manageable, likeable, and enjoyable.

!WE'VE MADE IT! !ERTW!



**[Yuan, Kevin Tian ECE 0T9+PEY]**

Engineers Rule The World!!!



**[Yung, William ESC 0T9+PEY Computer Engineering]**

go lakers! and i think i chose the wrong program.



**[Zaeem, Rizwan CIV 0T9+PEY]**

To All-Nighters: You shall be missed.

To Frosh: UofT does not give shit about you.

But you will make great friends!



**[Zaman, Farha ECE 0T9+PEY Elec]**

UofT.... After going through 5 years of pain and torture my final achievement

was my friends and the great times I had with them....

I will always remember Afshah's make up lessons (along with other important information/lesson that she taught us ;)) ..... Discussion about hot guys with Myesha... Rug's shower and all time singing... Nadia's falling asleep while she is studying and cute baby voice imitation... Ishrat's TA stalking :P... I love u guyss...I will never forget our times together...



**[Zamen, Shawkat ELE 0T9+PEY Electronics]**

It's been five long and arduous years, but I wouldn't have had it any other way. Sure, assignments were murder on the sleep cycle, exams spirit-crushing, classes mind-boggling, but without them I wouldn't have met those people I now claim as my closest friends. And I'd like to think I've picked up a bit of the Skule spirit along the way as well – after all, engineers do rule the world, eh?



**[Zeng, De Lu MEC 0T9+PEY]**

These five years in University of Toronto will be forever in my memory!



**[Zhang, Ken ESC 0T9+PEY Aerospace]**

Can't believe 4 years of EngSci study is finally going to be over! I am sure gonna miss it :P; don't think I would do it again though! Getting old ><. But seriously, I did enjoy the intense work and the fun during my last 4 years of undergrad plus PEY. I am very thankful I met a bunch of amazing great friends and found my soulmate :D. I also thank my parents for all the support over the years. Wish everyone the best in the future! Keep in touch.



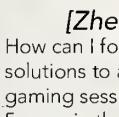
**[Zhao, Jing Chuan CPE 0T9+PEY Software Engineering]**

I still remember being one of the many clueless and overexcited frosh that came into the world of Engineering. Things got rough at times and it was tough seeing friends leave, but I still love the program. My advice to those yet to graduate is to take advantage of your undergraduate experience! You only get one. It took me the year of PEY to reflect on that, which is why I also want to highlight the usefulness of PEY. To those graduating together: congratulations!



**[Zhao, Xiao Yu ESC1T0]**

To all the EngScis that have suffered with me throughout these 4 years, you guys are awesome! You know who you are :) Best of luck wherever you go! Except you, Mike Lee. Stop playing WoW already.



**[Zheng, Lu CHE 0T9+PEY Environmental Engineering]**

How can I forget those nights spent in the Computer Labs trying to figure out solutions to assignments and problem sets (which ends up becoming a mini gaming session half the time)? 5 years in the making...and I am done! I have to say time flies. With all the friends I have made and all the courses I have taken, the memories that I have accumulated is definitely unique and irreplaceable. My gratitude goes out to all my peers and mentors in this amazing faculty and I will put my gained skills and knowledge to good use in the future. ETRW!



**[Zhou, Beckett Y. ESC 0T9+PEY Aero]**



**[Zhou, Jonathan ESC 0T9+PEY Computers]**



**[Zia, Mohammed Viquar ELE 1T0]**

A big thank you to my family and friends for their support in getting me here.



**[Zogaib, Naji MEC 1T0]**

It took some time and a lot of effort but the day has finally come! I would like to thank my family, especially my parents, for always believing in me. I couldn't have done it without their unconditional support. I'm looking forward for next year and all the challenges that come with it. But now it's time to take a break, South America here I come!



**[Zubovsky, Kirill INDY 0T9+PEY Magic]**

The brave may not live forever but the cautious don't live at all.



**[Zou, TingTing ESC 1T0]**

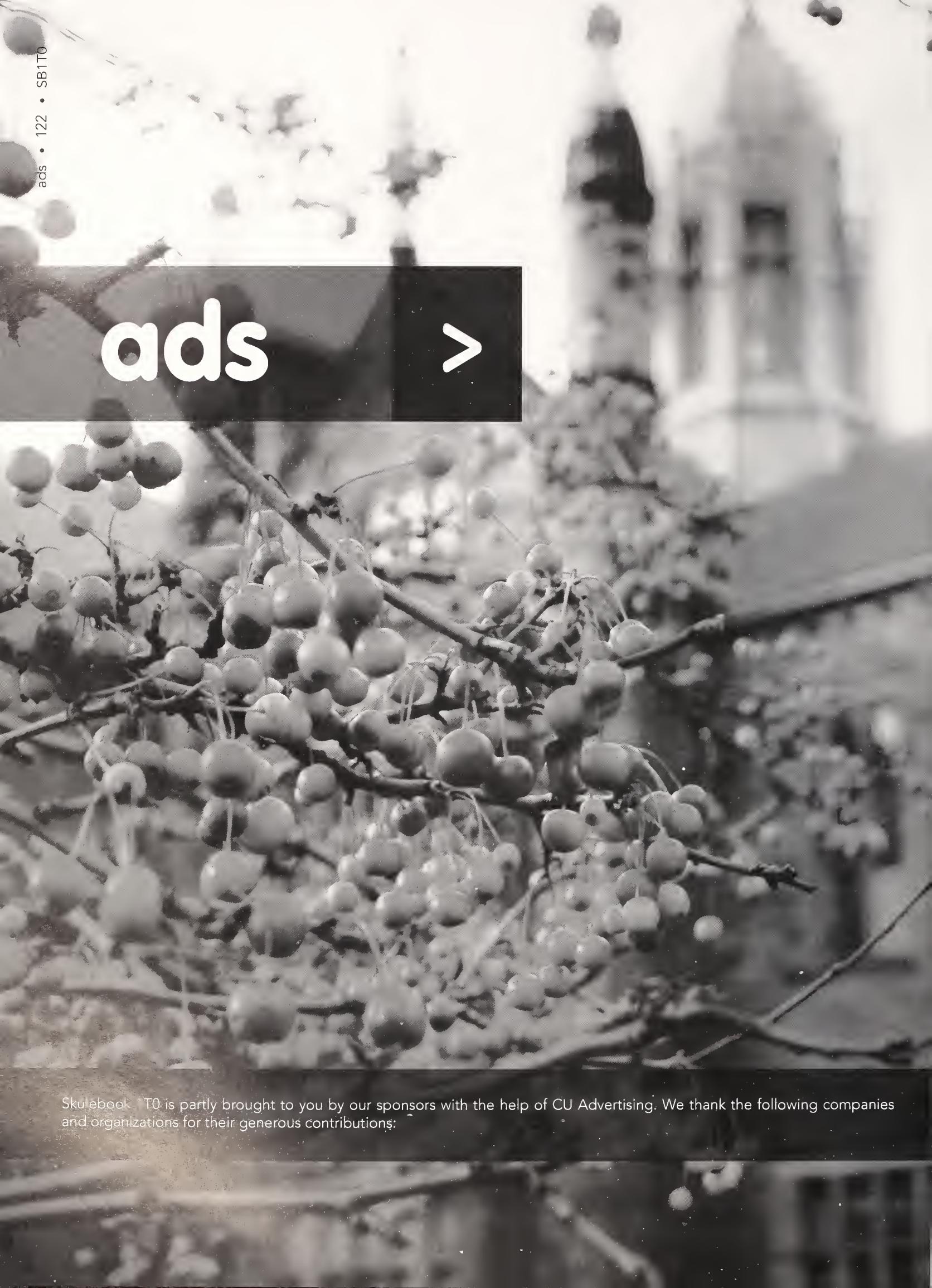
Many thanks to the close friends and family who have helped make this journey simultaneously enlightening and cheerful.

On some days, I still try to see if I can push on a rope and pull on a fluid - I'll get this right eventually.

Until then, wherever life happens to take you, always shoot for the moon. Even if you miss, you'll land among the stars.

**the end**

ads >

A black and white photograph showing a close-up view of a bunch of cherries hanging from a tree branch. The cherries are clustered together in several bunches, each with a stem and a small leaf. The background is slightly blurred, showing more branches and leaves.

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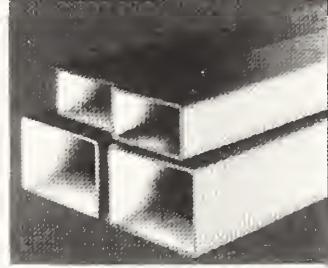
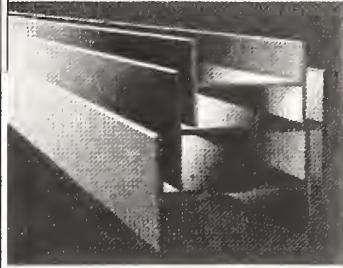
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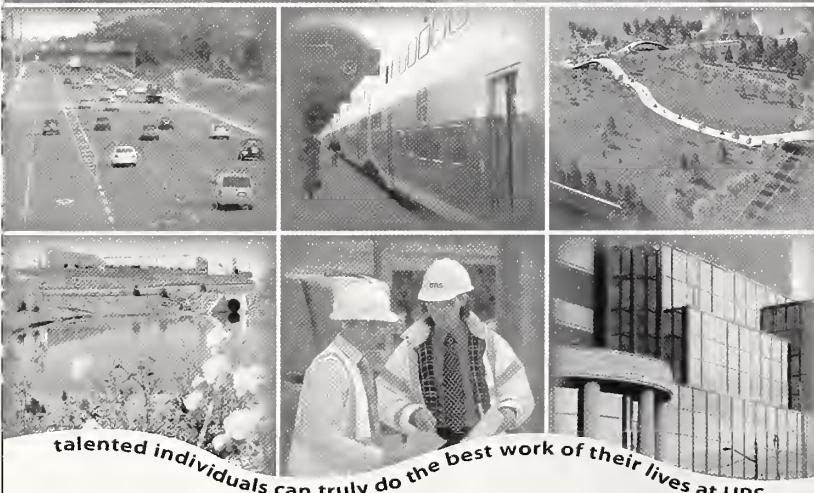
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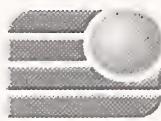
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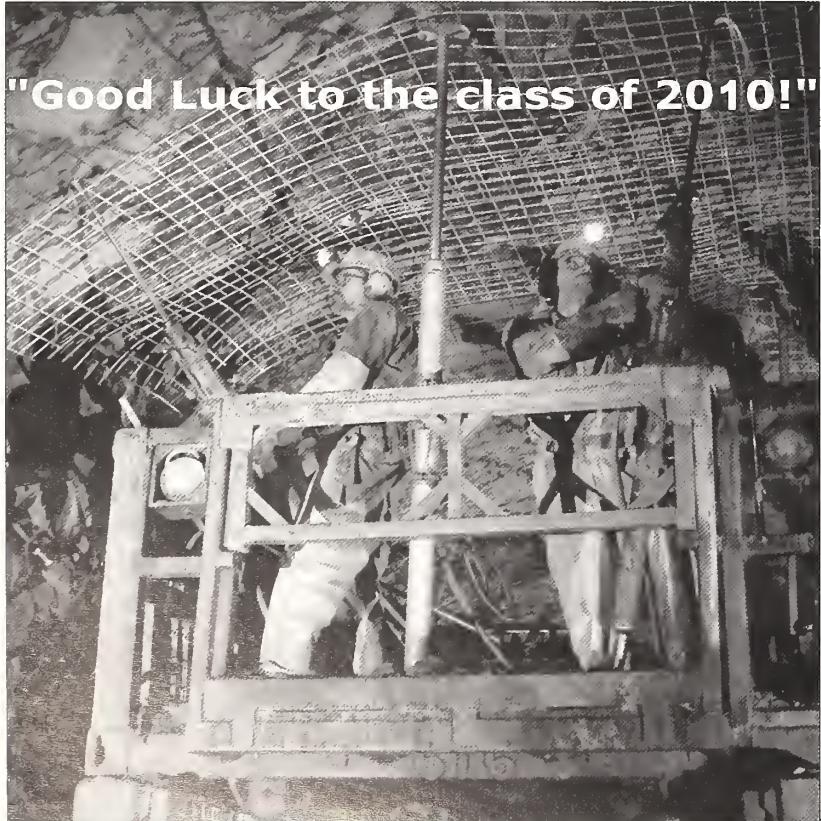


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